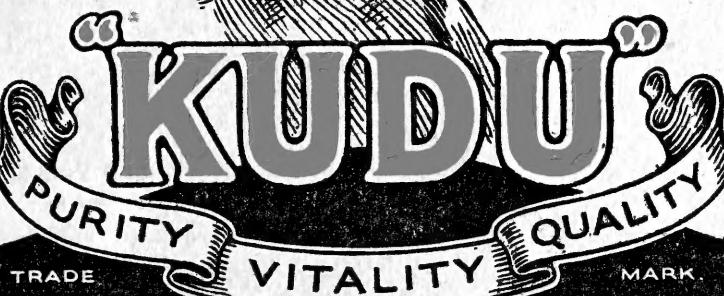


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1928



D. N. Shoemaker

A General Catalogue
of
FARM · VEGETABLE
FLOWER & TREE
SEEDS

Implements for Farm & Garden,

Animal Medicines, Fertilisers,
Insecticides, Stock Foods,
Poultry Foods &
Rural Books.

D. N. Shoemaker

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A DESCRIPTIVE CATALOGUE
OF
FARM SEEDS
VEGETABLE SEEDS
FLOWER SEEDS and
TREE SEEDS
and
Farm & Garden Implements
with Comprehensive Lists of
Animal Medicines
Fertilisers and Insecticides
and including
A Catalogue of the latest
Books
for the
Farmer and the Gardener

Issued jointly by

THE ASSOCIATED FIRMS :

C. Starke & Co. Ltd.

*Agricultural and Horticultural
Seedsman and Nurserymen*

Mowbray, Cape Town

Tel. 585 Woodstock. Telgms. 'Seedstarke, Mowbray.'

AND

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STARKE'S "KUDU" CALF MEAL TROPHY.

For Annual Competition at
THE ROSEBANK SHOW.



Perpetual Silver Floating Trophy, value Twenty-five guineas, for calf, male or female, under twelve months, any breed, bred by exhibitor and reared on **Starke's "Kudu" Calf Meal** for at least three months prior to the Show. A miniature to be presented to the exhibitor each year.

Winners, 1926: Starke Bros., Mulders Vlei.
Winners, 1927: Starke Bros., Mulders Vlei.

Descriptive Catalogue OF SEEDS FOR THE Farm and Garden

1928

It will always be our endeavour to supply the very best Seeds, true to the description given in this catalogue, but it is a condition of sale of all Seeds sent out by us, that, though we give you our assurance that we are using all reasonable care in the selection, we accept no responsibility in regard to the crop or failure of crop. All orders are booked on the understanding that these conditions are agreed to and we also notify to the same effect on the invoice. If the conditions are not acceptable to you the goods should be returned at once.

Quotations are without engagement, but where the price is mentioned on the order we will refer back for confirmation if an increased rate has to be charged. If we fail to do this, the goods can be returned if the price is not approved.

When we are unable to supply the exact variety ordered, we use our best judgment as to substituting other varieties. Any such substitutions are always made with a due regard to season, locality and other conditions so far as known to us.

The substituted varieties are sent for your approval, and while we hope and feel sure that you will agree to what we have done with a desire to serve your best interests, you are at liberty to send back any such goods and we will promptly credit you with their value.

"KUDU" BRAND.

This Trade Mark is registered throughout South Africa by C. STARKE and CO, LTD., who are the sole proprietors of the mark and no other firm or company has any right to make use of it.



It is a symbol of quality and honest endeavour. In connection with seeds it implies that everything possible has been done to safeguard the buyer. The utmost care is always used in discriminating as to "purity, vitality and quality."

Various methods are used to secure these results. Crops are arranged for and are grown from seed of our selection. Arrangements are made for the roguing of the crops and selection of specimens. Germination tests are made on arrival of the seed and at intervals afterwards.

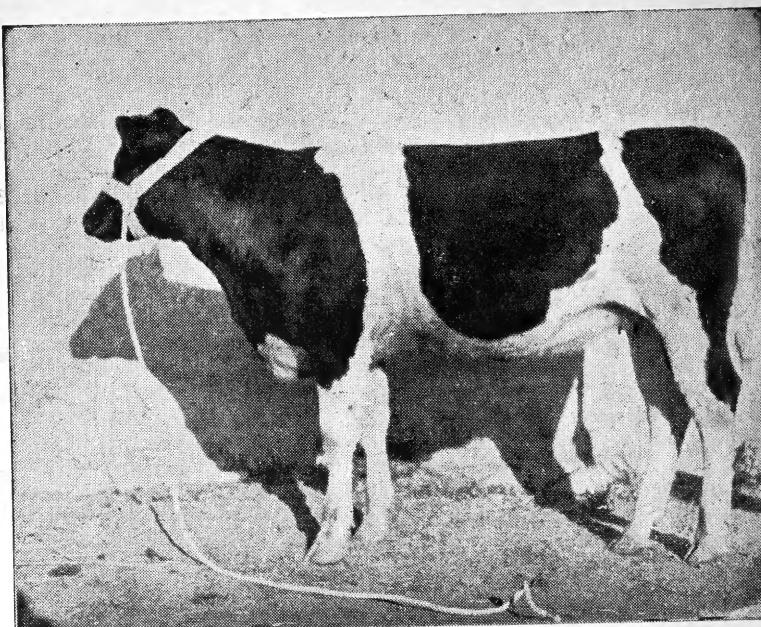
The same precautions are taken with imported seeds in regard to germination and of course they are only bought from the world's most reliable Growers and Seedsmen.

In addition, we use the finest seed-cleaning machinery and use it freely. The nett result is something better than you get in the ordinary way.

**FIVE PER CENT. CAN BE DEDUCTED IF CASH IS SENT
WITH ORDER.**

STARKE'S "KUDU" CALF MEAL.

A Complete Food and the Most Successful Milk Substitute.



Fed on "Kudu" Calf Meal.

Age 11 months and 8 days when photographed.

"Mulders Vlei Pelma V." Bred and exhibited by Starke Bros., Mulders Vlei (Rosebank Show, 1925) and winner of **First** in the open competition as well as our **Special Prize** for best Heavy Breed male or female under 12 months, reared on our "**Kudu**" Calf Meal.

The above heifer was the winner of our Calf Meal Prize at the 1925 Show. Unfortunately we have no photo of the 1926 winner but Messrs. Starke Bros. secured the honour with their "Mulders Vlei Janet". This heifer was under 9 months old at the time of competing. In 1927 this prize was again won by the same breeders.

Messrs. Starke Bros. are thus the winners, two years in succession, of the handsome trophy illustrated on page 2 of this catalogue (at the time of writing we do not know who is the winner for 1928). This is very nice for the owners of the splendid Mulders Vlei herd, but we think they have won the Calf Meal prize often enough—don't you? To back our opinion we are prepared to give an extra prize of a 200 lb. bag of "**Kudu**" Calf Meal (value 43/-) to the first exhibitor who beats Messrs. Starke Bros. in the competition for this fine trophy. See page 2 of this catalogue or the current prize list of the Western Province Agricultural Society for particulars. Try your luck. Order the Calf Meal now so as to be in good time!

"Kudu" Calf Meal.—Price: 25 lbs 6/9; 50 lbs 12/-; 100 lbs 22/6.
200 lbs 43/-.

CEREALS

We give below a list with descriptions of the principal varieties customarily sown in the Western Province grain districts and prices are quoted for the varieties which are available at the time of printing. We invite inquiries for other varieties also because it is possible that we may have them later.

Where prices are not quoted the variety was not available at the time of printing the catalogue, but we may be able to supply later and shall be pleased to quote on application if able to do so.

Recleaned Seed Wheat

			25 lbs	100 lbs	200 lbs	100 lbs
Bobret	... <i>Bearded</i>	...	5/6	19/-	35/-	
	A Bobs-Rieti cross, considerably earlier than "Rieti," grain resembles "Gluyas" but darker, strong grower, tillers well.					
Burbank	... <i>Beardless</i>	...	5/6	19/-	35/-	
	Similar to "Florence" and nearly as early.					
Florence	... <i>Beardless</i>	...	5/6	19/-	35/-	
	One of the earliest and has proved highly rust-resistant, good white milling wheat.					
Gluriet	... <i>Bearded</i>	...				
	A Rieti-Gluyas cross, large plump grain, strong straw, tillers fairly well, earlier than "Rieti."					
Gluyas Early	... <i>Beardless</i>	...				
	A good yielder, most largely grown of all in Western Province, does not shell easily, highly rust-resistant.					
Kleintrou	... <i>Tip-bearded</i>	...	5/6	19/-	35/-	
	Grain small white plump and soft, straw thin erect and medium height, tillers very well, medium-late, good yielder.					
Union 17	... <i>Beardless</i>	...	5/6	19/-	35/-	
	Good rust-resister and reliable cropper, one of the "Union" hybrids produced here some years ago.					
Union 52	... <i>Tip-bearded</i>	...	5/6	19/-	35/-	
	Strong grower, grain white and very uniform, earliest of all "Union" selections, recommended for coastal area, especially for light rainfall.					

Recleaned Seed Oats

			25 lbs	100 lbs	150 lbs	100 lbs
Algerian	...	...	3/9	13/6	18/6	
	Universally grown in Western Province and the standard variety for "Cape Oathay," also unsurpassed for grazing purposes or for a grain crop.					
Sunrise	...	...	4/6	15/-	21/-	
	A good white oat which is proving very successful in the Western Province, apparently rust-resistant, very early.					
Texas	...	...	3/9	13/6	18/6	
	Splendid for a grain crop or for hay; by some it is preferred to "Algerian" and is certainly equal to that variety in every way.					

The continued fertility of your land is dependent upon a suitable rotation of crops and the judicious application of Animal Husbandry to the Grain Farmers Problem. In the following sections are listed crops that make this possible. Grain Farmers should give particular attention to the sections dealing with Legumens and Root Crops.

Recleaned Seed Barley

		25 lbs	100 lbs	150 lbs
Cape Early	...	5/-	16/6	22/6
Like "Cape Six-Rowed" but a more rapid grower, consequently very largely used for early green-forage crops.				
Cape Six-Rowed	...	5/-	16/6	22/6
Probably the greatest yielder in existence and very largely used by the Breweries for malting purposes.				
Nepal or Barley-Wheat	... Beardless	6/-	20/-	36/6
A skinless barley for the earliest "green" crops, the absence of awns is an advantage for green forage but seed is scarce on account of the depredations of birds.				

Recleaned Seed Rye

		25 lbs	100 lbs	200 lbs
Cape Early	...	5/-	16/-	30/-
A rapid grower and heavy yielder, universally used in the coastal grain districts.				

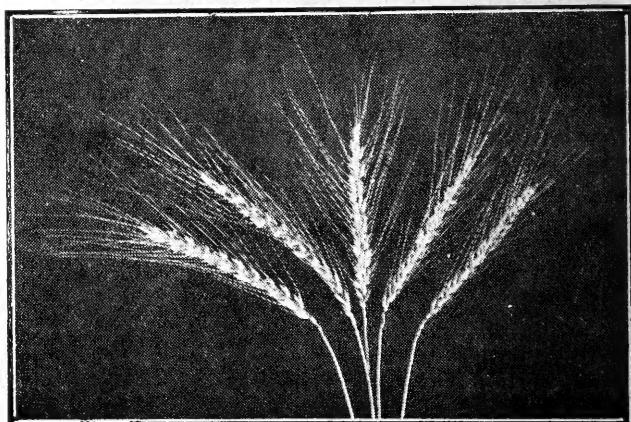
STARKE'S GRAIN PASTURE MIXTURE.

The best grazing varieties of Oats, Barley, Rye, Crimson Clover, Vetches and Rape are combined in this mixture in suitable proportion to give full and palatable grazing for **Livestock** and **Poultry** in the late Autumn, Winter and Spring,

This mixture may be sown in early Autumn and again in early Spring. The quickest growing ingredient, Dwarf Essex Rape, will furnish grazing in six to eight weeks, under favourable conditions, and from then a succession of nutritious pasturage will follow until the natural Spring and Summer grazing is in full growth.

Sow 60 lbs. per acre. Price: 30 lbs 7/6; 60 lbs 13/6; 100 lbs 20/-.

FOR
BEST
RESULTS
SOW
STARKE'S
RECLEANED
SEED.



Selected Seed Maize

			25 lbs	100 lbs	200 lbs
Bread Mealies	... <i>White Dent</i>	...	7/6	25/-	45/-
	A soft white variety giving a high percentage of sifted meal and very fine for green mealies for table.				
Chester County	... <i>Yellow Dent</i>	...	5/6	18/6	35/-
	A quick-maturing variety well suited to a short season, large cobs closely packed.				
Early Wisconsin	... <i>White Dent</i>	...	5/6	18/6	35/-
	Very much like "Silver King" but not quite so early.				
Flat White (Hickory King Type)	...	...	4/-	13/6	25/-
	For a green-forage crop this is unsurpassed.				
Hickory King	... <i>White Dent</i>	...	5/6	18/6	35/-
	Large flat grain, heavy cropper, late.				
Iowa Silver Mine	... <i>White Dent</i>	...	5/6	18/6	35/-
	Medium-early, heavy cropper, a reliable variety.				
Orangia Yellow	... <i>Yellow Flint</i>	...	3/6	11/-	20/-
	Probably most largely grown of all varieties, medium-early, a sure cropper, splendid grain.				
Potchefstroom Pearl	... <i>White Dent</i>	...	5/6	18/6	35/-
	Medium-early, broad flat grain which yields a high percentage of sifted meal, reliable variety.				
White Cango	... <i>White Flint</i>	...	4/-	13/6	25/-
	A popular white round variety much resembling Orangia Yellow except in colour of seed, suited to similar climatic conditions.				

Sorghums

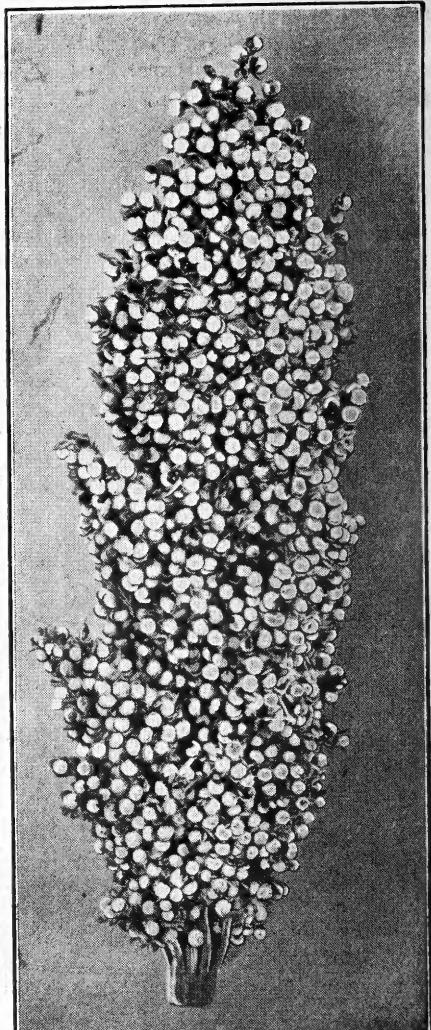
On land that will grow Maize you may also sow any of the Sorghums with equal success and one of the most useful of these is Sudan Grass. This is not nearly so coarse or tall in growth as the other Sorghums and is well named as it is more like a grass than any of them. It makes splendid hay and may also be grown for grazing but of course it is an annual, lasting only the one season.

			1 lb	25 lbs	100 lbs
Curnow Tall Corn	...	...	6d	5/-	18/6
	The finest variety of White Kaffir Corn, unsurpassed for a grain crop				
	Per bag of 200 lbs 35/-				
Early Amber Cane	...	...	6d	6/-	20/-
	A saccharine variety and a great favourite for fodder and silage.				
Common Broom Corn	...	...	8d	10/6	87/6
	There is usually quite a good demand for broom of good quality and the by-products of this crop are valuable forage on the farm.				
Long Brush Ever-green Broom Corn	Imported Seed	1/-	17/6	60/-	
	Gives a good brush and heavy yield of broom and also excellent for a fodder crop.				
Sudan Grass	...	8d	13/6	50/-	
	Has thinner stems and narrower foliage than other Sorghums, cures well for hay, a grand variety, now very extensively grown.				

Quantity to Sow.—When sown broadcast Sorghums are usually seeded at the rate of from 20 to 30 lbs. per acre but in drills about ~~half~~ that quantity should be sufficient.



Sorghum
(Broom Corn Type)



A Fine Head of
Kaffir Corn.

These illustrations clearly show the different types of seed head. The plants are, in other respects, practically alike. Broom Corn may be grown as a forage crop like other Sorghums but will give a more profitable return to the grower if the "broom" can be sold at a fair price.

Millets

For Green Forage Crops in the Western Province there is nothing better than a good Millet. "Japan Barnyard" is undoubtedly the best on reasonably good soil, but "Yellow Proso" and "Pearl" Millet are also excellent varieties and will stand more hardships than the first named. "Pearl" Millet in particular is capable of growing on hot, sandy soil which would not support any other similar crop. All the Millets are summer growers and may be sown from September onwards. Don't sow the Pearl Millet too early because it is intolerant of cold conditions.

Millets.

			1 lb	25 lbs	100 lbs
Boer Manna	<i>Setaria italica</i>		8d	12/6	40/-
	A splendid variety for hay, largely grown in the Transvaal, may also be used for forage and silage crops.				
Japan Barnyard	<i>Panicum crus galli</i>		6d	7/-	25/-
	One of the best millets whether for grain, silage or forage and also excellent for a grain crop.				
Pearl Millet	<i>Pennisetum spicatum</i>		6d	6/-	20/-
	Unsurpassed for hot, dry and sandy situations, the hardest in this respect of all the Millets.				
White Proso	<i>Panicum miliaceum</i>		8d	12/6	40/-
	The finest for a grain crop and also a very good forage or silage crop, it is hardy and drought resistant.				
Yellow Proso	<i>Panicum miliaceum</i>		8d	12/6	40/-
	Makes good grain and good forage, hardy and drought resistant.				

Quantity to Sow.—Millet seed is smaller than Sorghum but the plant is not so large, except Pearl Millet, and the seeding is at about the same rate, say 20 to 25 lbs per acre when broadcasted and 10 to 12 lbs in drills.



A Heavy Crop of Cape Six-Rowed Barley.

THE "KUDU" PROCESS OF FORMALDEHYDE TREATMENT FOR SMUT IN GRAIN.

The **Kudu-Formal** treatment for smut is simple and effective and does not injure the seed. It is important that the dipping solution should be made the right strength. Mix as under:—

FOR WHEAT AND OATS.

1 oz. (2 tablespoons)	... Kudu-Formal to	3 gallons water
or 1 lb. (1/10th gallon)	... Kudu-Formal to	48 gallons water
or 1 pint (1/8th gallon)	... Kudu-Formal to	60 gallons water
or 1 gallon (10 lbs.)	... Kudu-Formal to	480 gallons water

FOR BARLEY.

1 oz. (2 tablespoons)	... Kudu-Formal to	2½ gallons water
or 1 lb. (1/10th gallon)	... Kudu-Formal to	40 gallons water
or 1 pint (1/8th gallon)	... Kudu-Formal to	50 gallons water
or 1 gallon (10 lbs.)	... Kudu-Formal to	400 gallons water

The seed may be treated on a clean floor or tarpaulin by spraying the solution over and working the seed over continually to make sure that every part of the seed is thoroughly wetted. Then work the grain up into a heap and allow to remain over-night, or for at least 5 hours, covered with sacks to keep in the gas that is generated. Afterwards, remove the covering and spread the seed sufficiently to allow it to dry off for sowing.

Another method is by dipping. The sacks should not be full, otherwise they are likely to be burst by the expansion of the grain. Wooden barrels are best for dipping as iron vessels are liable to corrosion. Dip the seed in the solution for about ten minutes, moving it about to help the solution to penetrate to every part of the grain. Then lift out the sacks and drain them over the barrels. Allow the grain to remain in the sacks overnight and cover up or throw the grain out and heap up and treat further in the same way as when the spraying method is used.

It is most important that the sacks and all utensils should be dipped in or washed with the solution, otherwise the grain will be re-infected before sowing. Don't forget to wash the seed drill also, or the "zaai-zak" if broadcasting.

The spores of smut are found everywhere, every season, and it is imperative that all seed should be treated before sowing.

On an average it takes a little more than a gallon of solution to treat each bushel of oats and a little less than a gallon to treat each bushel of wheat. But, of course, the quantity varies according to the methods employed and the care with which the work is done. **It follows that 1 lb. of KUDU-FORMAL is approximately sufficient for 15 sacks of Wheat or 12 sacks of Barley or Oats.**

Mix fresh solution each day and keep all containers covered as much as possible to prevent deterioration of the solution

Kudu-Formal.—Per 1 lb. bottle 2/6, packed for post 3/-, postage 2/- extra.

Per $\frac{1}{2}$ gal. jar 12/6; 1 gal. jar 20/-; 1 gal. tin 13/6; $\frac{1}{2}$ gal. tin 7/6; packing extra, if required; delivery f.o.r. Rosebank.

GRASSES

It is necessary to use careful judgment about the time for sowing ~~Grasses~~ and it is a little difficult for us to advise definitely about this matter because conditions vary so much in South Africa and the advice that would suit one part might mean failure elsewhere. We think growers will be helped most reliably if we point out that there are roughly two sets of conditions prevailing and these arise out of the fact that there is a summer rainfall in certain areas as against a winter rainfall in others. Both these areas can grow grasses quite successfully but irrigation must play an important part in the process under certain conditions.

The main point is to decide whether we shall sow in autumn, or in spring or early summer. There are not many grasses that are suitable for spring sowing under winter rainfall. Most of the European ~~grasses~~ are better sown in autumn under such conditions. Under summer rainfall, however, conditions are quite different and it is necessary to sow ~~grasses~~ at the most favourable time. When that time is must be determined in each district by growers accustomed to the local conditions.

Where irrigation is possible the Rye Grasses and other European grasses are frequently sown in March even under summer rainfall and that approximates to the Western Province practice of sowing in autumn. Here it is preferably April or May, but only because the earlier rains are insufficient. It would be better if we could sow earlier.

The preparation of the soil for pasture grasses is a matter of the utmost importance. It can not be too well done. It is very necessary that the soil should be worked to a very fine tilth. This is important because many of the grass seeds are very small and if the surface is rough before sowing many will be too deeply covered while others will lie too near the surface and may be scorched before they can take root.

Mixtures are usually sown at the rate of 40 lbs per acre but when certain varieties are sown alone the quantity varies according to the variety. It is always wise to sow an ample quantity so as to make sure of a good covering right from the beginning.

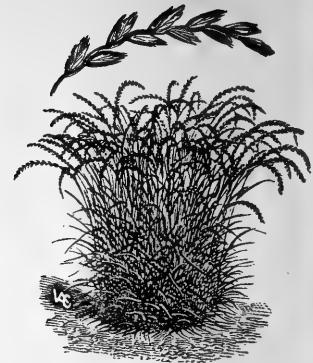
The seed is sown with a small broadcast seeder, such as the "Cyclone" or the "Cahoon" Seeder, or it may be broadcasted by hand. This latter method requires great care to ensure even distribution and it may be necessary to mix the seed with some fine material to increase the bulk. This requires great care to ensure proper mixing and we think it will be found much better to use the seeder when possible.

Before sowing the seed bed should be very carefully compacted by rolling. The object is to provide a firm seed bed in which the young seedlings can take root quickly and from which the moisture will not be too readily evaporated. A fine tilth and loose surface about an inch in depth will provide these conditions. It follows that after rolling the soil will again be scarified with a light harrow.

The next operation is the covering of the seed and it needs even greater care than the preceding. The seed may be covered with a light bush-drag or by rolling once and light harrowing afterwards. Any method that will ensure even covering may be used. If the soil has been thus well prepared and the fates are kind to you so that favourable weather prevails, a good growth can be expected, but much damage may be done



Italian Rye Grass.



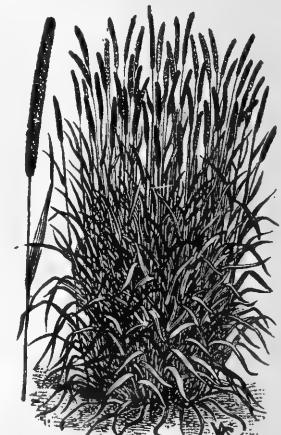
Perennial Rye Grass.



Meadow Fescue.



Kentucky Blue Grass.



Timothy.

by a few days hot and dry weather immediately after sowing. It is part of the mental equipment of the successful farmer to be able to choose the most favourable time for sowing this crop as well as any other. The careful and experienced farmer will have the soil prepared well in advance and the seed ready at hand and will watch the weather conditions as does the "old salt" at sea and suddenly, one morning, he will say "this is the right day for sowing the grass seed." Probably he will have an excellent result and his neighbours wonder why! This man is a keen observer and he knows these things as the result of experience. We must all learn in the same school.

We are much encouraged by the increasing demand for grasses from various parts of the Cape Province. Curiously, while the winter-rainfall area is clearly suited to pasture grasses and we have been advocating their more extensive use in these parts for many years, the demand is actually coming from less favoured areas where irrigation has to be used for establishing the pasture.

For many years we have consistently advocated the more extensive use of the Rye Grasses as the main item of a pasture mixture and we are glad to say that recent developments fully bear out our high opinion of the value of these grasses.

A recent development is the more extensive use of Clovers, particularly in conjunction with Kikuyu Grass. It seems that both the Clover and the Kikuyu are benefited by their association in the same pasture. Apparently the Kikuyu derives advantage from the nitrogen-producing properties of the Clover and also from the crowding which prevents the compacting of the Kikuyu which is so noticeable after a few years when it is grown alone. How the Clover benefits is a little obscure, but the opinion seems general that it does better than alone and of course the grazing is a better balanced food.

If you have a **PASTURE PROBLEM** send it to us. Give us full information regarding the conditions and we will help you all we can. If we think you have a fair chance of success with it we will suggest a mixture specially for your requirements. We have done the same before for many other pastoralists and almost invariably the results have been favourable. Let us try to help you also. We feel that pasture has been too long neglected in South Africa and we are keenly anxious to remedy this state of affairs. We can assure you that we will not recommend you to sow what we do not expect will be successful under the conditions you name. We do not attempt to get business in that way because we want permanent business just as badly as you want a permanent pasture. Ask others around you who have dealt with us. They will also tell you that that is not our way.

Quantity to Sow.—In the case of Pasture Mixtures 40 lbs. per acre is the usual quantity sown and it is always advisable to give a full seeding.

Most grasses sown alone are seeded at the rate of from 30 to 40 lbs. per acre. The following exceptions may be noted: Phalaris bulbosa about 8 lbs.; Teff about 6 lbs.; the Rye Grasses always about 40 lbs.



Tall Fescue.



Tall Oat Grass.



Cocksfoot.

Grasses

			1 lb	25 lbs	100 lbs
Babala Grass	... <i>Pennisetum spicatum</i> ...		—	—	—
See Pearl Millet.					
Bermuda Grass	... See "Fine Quick"		—	—	—
Buffalo Quick	... <i>Stenotaphrum glabrum</i>		—	—	—
	The coarse quick commonly used for lawns at the Cape.				
	Plants only: 5/- per sack.				
Cape Canary Grass	... <i>Phalaris</i> sp. ...		6d.	6/-	20/-
	An annual species for autumn and early spring sowing for a hay crop.				
Chewing's Fescue	... <i>Festuca duriuscula</i> ...		2/-	45/-	170/-
	Dwarf habit, good drought resister, specially recommended for Golf Links, Bowling Greens, Croquet Lawns and similar uses.				
Cocksfoot	... <i>Dactylis glomerata</i> ...		2/-	43/6	167/6
	A hardy perennial pasture grass well suited to cold districts, stands constant grazing very well and tolerates considerable shade.				
Crested Dogstail	... <i>Cynosurus cristatus</i> ...		3/6	85/-	330/-
	Dwarf habit, splendid sheep's grass, good drought resister, excellent for lawns making a dense turf.				
Fine Quick	... <i>Cynodon dactylon</i> ...		4/6	100/-	300/-
	The finest for Bowling Greens and lawns that have to withstand hard wear, very drought resistant.				
	Seed not recommended. Plants 7/6 per sack.				
Herd's Grass	... <i>Agrostis vulgaris</i> ...		3/-	67/6	255/-
	This species tolerates a hot climate and might be tried as a summer grass also.				
Hungarian Forage Grass	... <i>Bromus inermis</i> ...		2/6	55/-	200/-
	An awnless species, tall perennial with creeping rootstock, good drought resister, furnishes a good hay crop with quick aftergrowth for grazing.				
Italian Rye Grass	... <i>Lolium multiflorum</i> ...		1/-	18/6	65/-
	Biennial hay and pasture grass of great value, sown with the perennial variety it fills the gap while the slower variety matures.				
Kentucky Blue Grass	... <i>Poa pratensis</i> ...		3/-	60/-	230/-
	Thrives in wet land but will also endure considerable drought, an excellent perennial for pasture.				
Kikuyu Grass	... <i>Pennisetum clandestinum</i>		—	—	—
	The great East African grass, splendid for lawns and sporting grounds and for pasture.				
	Plants only: 7/6 per sack				
Meadow Fescue	... <i>Festuca pratensis</i> ...		3/-	65/-	240/-
	Excellent perennial for pasture, liked by all stock and makes good hay.				
Mixed Rye Grass	... <i>Lolium</i> spp. ...		1/-	16/-	60/-
	Perennial and Italian in mixture can often be supplied cheaper than the separate kinds, splendid for pasture.				
New Zealand Tall Fescue	<i>Festuca arundinacea</i> ...		2/6	60/-	230/-
	This is even hardier than the ordinary Tall Fescue, <i>F. elatior</i> , and is the kind generally grown in New Zealand.				
Paspalum Dilatatum	Imported Seed		2/-	40/-	160/-
	Local Seed		1/-	20/-	80/-
	The well-known Tussock Grass from Australia, requires warm and moist conditions for several weeks to germinate the seed.				
Perennial Rye Grass	... <i>Lolium perenne</i> ...		1/-	17/6	65/-
	Most popular of all perennial pasture grasses and more largely grown than all others, sow with the Italian variety.				

Grasses—continued.

Phalaris Bulbosa

A great pasture grass and good for hay, sow in autumn or spring or can be grown from root divisions. Per oz. 1/-.

Rescue Grass

Bromus unioloides ...
An annual winter grass which thrives throughout the country and re-seeds itself freely.

Rhodes Grass

Chloris gayana ...
A great drought resister, but is tender to frost. It makes splendid growth in summer and is suitable for pasturing and for hay.

Sheep's Burnet

Poterium sanguisorba ...
A deep rooting herb adapted to dry sandy soils and hardy to frost, excellent grazing crop.

Sheep's Fescue

Festuca ovina ...
One of the smaller Fescues, valuable in pasture for sheep and also of considerable advantage in lawn mixtures, tending to give a fine, close turf.

Sudan Grass

... See *Sorghum* ...

Tall Fescue

Festuca elatior ...
A very hardy perennial, succeeds under widely differing conditions and has proved valuable on the high veld.

Tall Oat Grass

Avena elatior ...
An excellent perennial for hay and pasture giving early and luxuriant growth.

Teff Grass

...
The great summer hay crop of South Africa, also makes very good pasture.

Timothy

Phleum pratense ...
A nutritious perennial that imparts quality to hay, it should be included in every pasture.

Wallaby Grass

... *Danthonia semi-annularis* ...
A deep rooting drought resistant grass from Australia said to thrive on poor soils where other grasses usually fail.

Western Wolthus Rye Grass

Lolium sp. ...
Annual species, very rapid grower, splendid for hay.

GRASS MIXTURES.

No. 1 Pasture Mixture

...
For dry situations, winter rains.

20 lbs 40 lbs 100 lbs

27/6 50/- 100/-

No. 2 Pasture Mixture

...
For wet situations, winter rains.

27/6 50/- 100/-

No. 3 Pasture Mixture

...
For dry situations, summer rains.

27/6 50/- 100/-

No. 4 Pasture Mixture

...
For wet situations, summer rains.

27/6 50/- 100/-

Special Highveld Pasture Mixture

...
A mixture of grasses specially selected to suit "highveld" conditions.

30/- 55/- 120/-

Starke's Kudulawn Mixture

...
A mixture of varieties that are suitable for lawns, mixed in correct proportion to induce a good covering.

1 lb 25 lbs 100 lbs

2/- 42/6 150/-

LAWNS

THEIR PREPARATION AND UPKEEP.

In order to produce a good dense turf of good fine texture it is necessary that the soil should be well prepared beforehand and that the right seed should be used—a mixture containing only the finer grasses and such as do not become tufty. The following notes will be found helpful to beginners.

Preparation of the Soil.—This should be taken in hand well in advance and the soil should be worked up again and again to a good depth during the warm weather so that the sun may have an opportunity of penetrating to all parts of the soil and exerting its beneficial influence. Stones and other coarse matter should be removed and the ground thoroughly pulverised wherever necessary. A good Fertilizer should be applied while this preparation is being carried out. The best for the purpose is our **Special Grass Fertilizer** and it should be used at the rate of 4 to 6 ozs. per square yard. After thoroughly working up the soil as described it should be consolidated by rolling or trampling, or other suitable means, and the surface should be raked over carefully to provide a seed-bed.

Sowing the Seed.—In districts with a winter rainfall this should invariably be done in the autumn and **Starke's Kudulawn Grass** should be used at the rate of $\frac{1}{2}$ oz. to the square yard. This thick sowing is necessary in order to provide a dense turf from the start. It is much better to secure a good result at the commencement than to endeavour to patch it afterwards. The seed should be lightly covered by raking or brushing the surface with a bunch of twigs or by dragging a light bush harrow over it and if any uncovered seed remains it should be covered by a light dusting of fine soil.

Top Dressing.—Frequent top dressing with soil is not desirable unless to even up the ground. If the Grass is cut frequently the clippings may be allowed to remain on the lawn and will prove of great benefit to it as they decay and provide a good protection to the roots during the hot weather. They also add to the humus in the soil which assists in making the plant food available. A light dressing of our **Special Grass Fertilizer** should be applied each season.

Weeds.—These will always make their appearance in new lawns in spite of the most careful preparation and treatment. They are always present in the soil and must be removed if the finer grasses are to have a fair chance. Hand-weeding is usually resorted to but much can be done by continuous mowing once the lawn grass is well established.

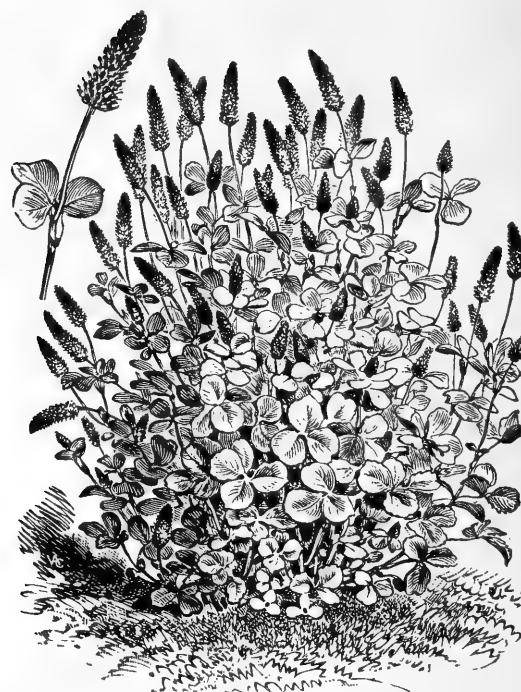
Lawn Grass Seed Mixture

A good and reliable Lawn Mixture is a necessity for good results whether with new lawns or in the renovation of old lawns that require reseeding. Our **Kudulawn** Mixture contains only the choicest seeds of the varieties most suited for this purpose and we have every confidence in recommending it to our clients as the very best and most suitable mixture for the peculiar conditions of this country.

Starke's Kudulawn Mixture.—Per lb 2/-; 25 lbs. 42/6; 100 lbs. 150/-



Lucerne.



Crimson Clover.

LEGUMENS

These crops all belong to that most important natural order Leguminosæ. They gather nitrogen from the atmosphere without cost to the farmer and are often aptly referred to as "soil renovators." You cannot afford to overlook them.

Lucerne

(*Medicago sativa*.)

This is the greatest of all Legumens. In every country where it will grow it is recognised as "The King of Fodder Crops." As a rotation crop it will only be used where conditions are so unfavourable that it cannot be a very permanent crop, because under other conditions it would be too valuable to plough under.

Yet, Lucerne may be used as a rotation crop by the grain farmer with very great benefit to his land and to his livestock. Sown with the last crop before resting the land, as is done in the Western Province, it gives very valuable grazing and will work wonders for the soil and give a corresponding benefit and increased yield when the next wheat crop is put on the same land.

For this purpose seed can be used that can not be sold in the ordinary way for seeding for a permanent crop. Dodder is of no consequence under such conditions as the crop will be grazed and the Dodder will not have a chance to establish itself and will finally disappear when the next grain crop is taken. For this special purpose then we can supply at a very cheap price seed that is not suitable for export or for a permanent crop and we invite enquiries from farmers for this and will quote prices that will make it possible to use the seed on a big scale and we are sure this will be of very great advantage to grain growers and will be the means of increasing their crops very considerably.

For export and for permanent crops we offer the very highest grade of seed **free from Dodder** at competitive prices. That we are able to do this is amply proved by the enormous quantities that we have exported during recent years under the very stringent Government Regulations that are in force at present.

Thanks to these regulations and the strict manner in which they have been applied, South African Lucerne Seed is to-day recognised throughout the world as the very highest quality obtainable. We feel justified in claiming that this proud position has been attained largely through the drastic manner in which we have always cleaned all Lucerne seed exported by us. Our machinery is the finest obtainable for the purpose and we maintain it at the highest point of efficiency.

Dodder in Lucerne.—All Lucerne Seed sold by us at ordinary catalogue price is "Guaranteed free from Dodder" and by this we mean that if you examine the seed on arrival or send a sample of it to the Government for examination and any dodder whatever is found in it then the seed is to be returned to us and we will pay railage both ways and replace the seed with other which is free from dodder or refund the amount paid for it.

Dodder seed can be disseminated in several ways and it is possible for it to appear in any field at any time even on new ground and that would not necessarily be proof that the seed sown was infested. Therefore, we cannot accept the blame for dodder appearing in the field afterwards if it has not been found in the seed before sowing.

Lucerne—continued.

These conditions are perfectly clear and fair to both parties and we cannot under any circumstances accept responsibility beyond this.

In order to be able to destroy dodder when it is found it is desirable that you should know something about its manner of growth. The seed may be disseminated by birds or may be carried in several other ways or it may exist on new land where it has fallen from native plants that were growing there before and it may also be introduced at sowing time if dodder-free seed is not used. The seed germinates when favourable conditions apply and the plant temporarily grows from the soil but it cannot live for any considerable period in this way and must of necessity find a host. In a lucerne field this is a simple matter for the young plant. The slender tendril-like growth sways about with the slightest breeze and very quickly comes in contact with the growing lucerne plant and immediately entwines it. Roots are then formed where the dodder has come in contact with lucerne and henceforth it grows at the expense of its host and discards its own root system.

It must be quite obvious to the most casual observer that a plant with habits like these can spread in a lucerne field with lightning-like rapidity and from one seed it is possible that a considerable patch may be infested in a very short time.

It must also be obvious that extraordinary precautions are necessary when destroying dodder in a field to prevent any of it remaining or being carried to a clean portion of the field. Every lucerne field should be inspected periodically with great care and when a single dodder plant is found it should be taken in hand instantly and perhaps the best method of destroying it is to cart on a load of straw or chaff or dry bush or any other inflammable material, lay this over the patch where the dodder is and set it alight, tending the fire carefully to see that everything is destroyed.

Seeing that there is no root system to contend with in the mature plants this method should almost invariably prove successful but it is a wise precaution to watch the patch closely for some time so as to make sure that nothing has escaped, for even the tiniest bit of dodder, if dropped on the lucerne, is capable of causing a fresh infestation.

The cleaning of lucerne seed in order to remove dodder is a costly business under any known process and it is most unfortunate that we continue to grow this pestilential weed. Apparently many growers do not take the slightest trouble about it and allow it to spread and ruin their fields without any attempt to stop it. This must be so otherwise such badly infested seed as is sometimes found could not possibly be produced. If growers had the interests of the country at heart and considered their neighbours' and their own interests also they would not harvest a crop of seed from a field in which dodder is present, but unfortunately there are many growers who will not only do this but will also sell the seed with an absolute guarantee that it is free from dodder when they must know full well that it is otherwise. Unfortunately also there is apparently no means of checking this practice. The grower seems to find an opportunity of selling the seed and it very soon gets into the hands of speculators and eventually reaches the dealer who sells it again to other growers without proper cleaning or if it reaches the hands of the careful seedsman then he is faced with the loss. The original culprit is already well away with the money before the trouble is discovered.

Lucerne—continued.

This loss is one of a very serious nature to the country as a whole and must eventually fall on the grower. It is all very well to impose restrictions on the seedsman and compel him to sell clean seed. Every careful seedsman is glad of that because he wants to sell clean seed, but obviously he must recover his loss somehow and the buyer of the seeds must eventually pay for it. Can nothing be done to stop this? Is it not possible to compel the grower to keep his fields clean or if he will not do so can he not be prevented from selling seed? Every law or regulation that is introduced to improve matters of this kind is always aimed at the seedsman who is really not the original culprit and until we get to the root of things there will be no improvement and the farmer will continue to pay the cost.

Quantity to Sow.—When sown broadcast 25 lbs of Lucerne will sow an acre. If sown in drills from 8 to 12 lbs. will be needed, according to the width between the rows.

	1 lb	25 lbs	100 lbs	
Cape Lucerne (Recleaned)	1/-	21/-	75/-	
Of "Provence" type but grown here and now more largely used than all other varieties together.				
Hunter River Lucerne (Recleaned)	2/-	40/-	150/-	
Makes earlier growth than other varieties and usually gives a later cutting also.				
Yellow Trefoil ... <i>Medicago lupulina</i> ...	2/-	42/6	165/-	
As the name implies, this is allied to Lucerne. It is very useful on comparatively poor soils and especially when included in a pasture mixture for sheep and other small stock.				
Tagasaste ... <i>Cytisus proliferus</i> ...	7/6	—	—	
The so-called "Tree Lucerne" but is not a true Lucerne. Grows to 8 feet or more and is a useful fodder plant.				

Clovers and Kindred Plants

There are Clovers for various purposes, some for pasture, some for hay and some for green-manuring while many of them are useful for all these purposes.

Quantity to Sow.—Most of the Clover seeds are very small and the quantity required per acre is thus reduced. When sown alone the quantities vary from about 10 lbs to 20 lbs according to variety. The White Clovers have the smallest seed and most of the other varieties are about the size of or smaller than Lucerne seed. When sown in pasture mixtures the quantity would usually be from 2 to 5 lbs per acre according to variety.

Sweet Clover.—A great deal of attention is being given to this crop in other countries at the present time. In America the sowing of Sweet Clover is extending rapidly and it is claimed that the yield of grain crops is greatly improved by its use as a nitrogen provider and as a source of humus for the grain lands. We are quite convinced that this is true and in addition it is claimed that good grazing and good hay can be made from Sweet Clover. If properly handled we believe this will also prove correct, but its main value remains as a *leguminous soil renovator*.

In America the term Sweet Clover is now very generally used to designate one of the Melilotots—*Melilotus alba*, Desv., which is a biennial, white-flowering species. The corresponding yellow-flowering species is *Melilotus officinalis*, Lam. We believe this latter is an annual species very closely resembling, if not the same as, our Cape species, *Melilotus parviflorus*.



White Sweet Clover.



Serradella.



Soya Bean.



Field Pea.

Clovers, etc.—continued.

Formerly the name Bokhara Clover appears to have been more freely used but it is applied to the same plant, viz., *Melilotus alba*, Desv., and when we refer to Sweet Clover we are merely using an alternative name for the same crop.

Hubam Clover is a recently discovered annual white-flowering form of Melilot. Its origin is obscure but it is quite probable that it is a sport from the regular White Sweet Clover. Hubam is a very strong grower but makes coarser herbage than most kinds.

Here at the Cape we have a natural Sweet Clover which is locally known as Cape Stenk Klaver or Cape Sweet Clover. This is *Melilotus parviflorus*, sometimes referred to as *Melilotus indicus*. It is exactly the same plant as has been freely imported from Australia under the name of King Island Clover.

It is one of our weaknesses that we do not recognise a good crop unless we buy it from another country at a much higher price than it can be had for from the local grower, and it is very unfortunate that so much money should have been sent out of the country for this plant which has been so well known here for many generations and which is only now beginning to take its place in South African agriculture.

For many years we have endeavoured to make this clear so that our locally grown Cape Sweet Clover may take its rightful place but even now the imported article is sometimes demanded under the name of King Island Clover and it is difficult to convince agriculturists that we have the same thing locally grown and at a much cheaper price.

The Cape Sweet Clover is an annual and thus if we want a biennial crop we must have the American White Sweet Clover while for an annual crop we can choose between the Cape Sweet Clover and Hubam Clover. Cape Sweet Clover will grow to 3 ft. or so under reasonably favourable conditions while Hubam Clover is a more rapid grower and will reach 8 feet at times, but it is a much coarser plant than the Cape Sweet Clover. With this information about the relative features of these crops each grower should be able to choose intelligently according to his own special requirements.

We would also like to direct attention to **Berseem Clover**. This variety is doing so well in Australia that it seems probable that it must also prove of very great value in South Africa, but farmers are not yet trying it seriously. It is recommended for the green-manuring of orchards and also for pasture or for hay. It is sown in autumn and under favourable conditions gives three or four cuts. Why not give it a trial!

Another suggestion—you should try a clover crop with Kikuyu Grass for pasture. We have written about this under the heading “Grasses” and it will be worth your while to turn back to that page and read about it.

		1 lb	25 lbs	100 lbs
Alsike Clover	... <i>Trifolium hybridum</i> ...	2/-	40/-	155/-
	A true perennial, well adapted to wet situations, can be grown under irrigation.			
Berseem	... <i>Trifolium Alexandrinum</i> ...	2/3	47/6	175/-
	A valuable clover for autumn sowing, will give 3 or 4 cuts under favourable conditions.			
Broad Red Clover	... <i>Trifolium pratense</i> ...	2/6	50/-	175/-
	One of the best for pasture, likes a fairly heavy loam containing lime.			
Cape Sweet Clover	... Annual	6d	6/-	20/-
	Where an annual green-manuring crop is required this will be found valuable, makes good grazing also, sow in early autumn or in spring.			

			1 lb	25 lbs	100 lbs
Clovers, etc.—continued					
Crimson Clover	<i>Trifolium incarnatum</i>	...	1/-	20/-	75/-
	An annual clover for autumn sowing in the warmer districts, gives good winter feed.				
Dwarf White Clover	<i>Trifolium repens</i>	...	2/9	60/-	225/-
	Valuable for permanent pasture, the stems creeping and rooting at the joints.				
Giant Cow Grass	<i>Trifolium pratense</i>				
	<i>perenne</i>	3/6	75/-	275/-	
	The perennial form of Red Clover, gives heavy returns under good cultivation.				
Hubam Clover	<i>Melilotus</i>	...	3/6	80/-	300/-
	Grows to 6 or 7 feet and we hear that stock eat it greedily, a valuable green-manuring crop.				
Subterranean Clover	...	...	5/-	112/6	—
	This Clover is proving valuable in Australia where it is transforming poor land into excellent pasture.				
White Sweet Clover	<i>Biennial</i>	...	1/-	20/-	75/-
	In America this crop is extending rapidly and is proving valuable for green-manuring, pasture and hay.				
Wild White Clover	<i>Trifolium repens</i>	...	8/-	180/-	—
	This is claimed to be better than the ordinary White Clover for pasture but the seed is expensive.				

Beans, Peas, Vetches, etc.

There are both Winter and Summer Crops in this list. The following may be sown in Autumn:—Horse Beans, Field Peas, Vetches, Lentils and Lupins. In Spring you may sow the following: Field Peas, Cowpeas, Vetches, Serradella and Peanuts.

Quantity to Sow:—This varies enormously according to the size of seed and manner of sowing. The following quantities may be considered approximately correct, broadcast, per acre:—Field Peas, Cowpeas, Lupins, 100 lbs; Vetches, 30 lbs; Serradella, 20 lbs; Peanuts, 25 lbs. Broad Beans would be sown in drills and probably 100 lbs would be needed.

			1 lb	25 lbs	100 lbs
Horse Bean	<i>Vicia faba</i>	...	6d	8/6	30/-
	In type this is like the "Broad Bean" of the Vegetable garden, a winter-legume, good for fodder and green-manuring.				
Soy Bean	<i>Glycine hispida</i>	...	1/-	17/6	60/-
	"Hollybrook Early." A rapid grower and heavy cropper. Sow 30 lbs. per acre in drills or 60 lbs. broadcast.				
Soy Bean	<i>Glycine hispida</i>	...	1/-	20/-	70/-
	"Tar Heel Black." A fairly early variety, upright grower and heavy cropper.				
Soy Bean	<i>Glycine hispida</i>	...	6d	8/6	30/-
	"Yellow." This is South African grown seed of an un-named variety.				
Velvet Bean	<i>Mucuna utilis</i>	...	1/-	17/6	60/-
	"Osceolo." This variety is stingless and gives a very heavy growth and good yield of beans.				

Beans, Peas, Vetches, Etc.—continued.		1 lb	25 lbs	100 lbs
Brabham Cowpeas ... <i>Upright</i> ...		9d	15/-	55/-
Vigorous grower and holds its foliage well. This variety has been giving splendid results in the Transvaal—one of the best.				
Iron Cowpeas ... <i>Recumbent</i> ...		8d	12/6	40/-
A very vigorous grower with large dark green leaves, long pods, well filled, medium early, prolific bearer and said to be rust resistant.				
New Era Cowpeas ... <i>Upright</i> ...		9d	15/-	55/-
Early-maturing and yields a heavy crop of peas or a heavy crop of herbage for silage or hay.				
Whippoorwill Cowpeas ... <i>Upright</i> ...		9d	15/-	55/-
A favourite early variety that yields a very heavy cutting for silage or hay.				
White Bechuana Cowpeas <i>Upright</i> ..		6d	8/6	30/-
Makes a very heavy yield of seed and a heavy growth of vine, may be used for a green or dry crop.				
Wonderful Cowpeas ... <i>Trailing</i> ...		9d	15/-	55/-
Better for hay or silage than a dry crop as it makes very rank growth and requires a full season to mature.				
Mixed Cowpeas ...		6d	7/6	25/-
For cheap seeding we offer here seed of good quality but mixed or of any variety that happens to be available at a low price.				
Black-Eyed Susan Peas ... <i>Pisum arvense</i> ...		8d	12/6	42/6
One of the best for green-manuring as it yields remarkably heavy growth of herbage as well as a good seed crop if left to ripen. Per bag of 200 lbs 80/-.				
Canada Field Peas ...		6d	8/6	30/-
A popular variety in America for land too poor for a grain crop, grown there for green-manuring, for hay and for grazing.				
Cape Field Peas ... <i>Pisum arvense</i> ...		6d	6/-	22/6
Yields heavy growth, splendid for green-manuring of orchards and grain lands, or may be used for a dry crop. Per bag of 200 lbs 42/6.				
Green Field Peas ... <i>Pisum arvense</i> ...		6d	7/6	27/6
Favoured for table purposes on account of the green colour; its merits, otherwise, are about the same as the yellow variety. Per bag 200 lbs 50/-.				
Partridge Field Peas ... <i>Pisum arvense</i> ...		6d	9/-	32/6
Orchardists tell us that this variety is rust-resistant and consequently suits them better than others for green-manuring. Per bag of 200 lbs 60/-.				
Blue Lupins ... <i>Lupinus hirsutus</i> ...		6d	7/6	27/6
A very valuable green-manuring crop for autumn sowing.				
Serradella ... <i>Ornithopus sativus</i> ...		1/6	30/-	100/-
An annual legume of grass-like habit, grows to a height of 18 inches or more, useful as a summer green-manuring crop.				
Spanish Bunch Peanuts ... <i>Arachis hypogaea</i> ...	Imported Seed	1/3	25/-	95/-
Produces a large nut and crops heavily, very popular, excellent for roasting.				
Valencia Peanuts ... <i>Arachis hypogaea</i> ...		1/3	25/-	95/-
Large nuts and more to the pod than other varieties, splendid appearance, realises best prices.				

Beans. Peas, Vetches, etc.—continued

Virginia Peanuts

... *Arachis hypogaea* ...
 Imported Seed 1/3
 Local Seed 6d

1 lb 25 lbs 100 lbs
 25/- 90/-
 10/6 37/6

The nuts are of good size with large kernels and the vines furnish excellent forage.

English Spring Vetch

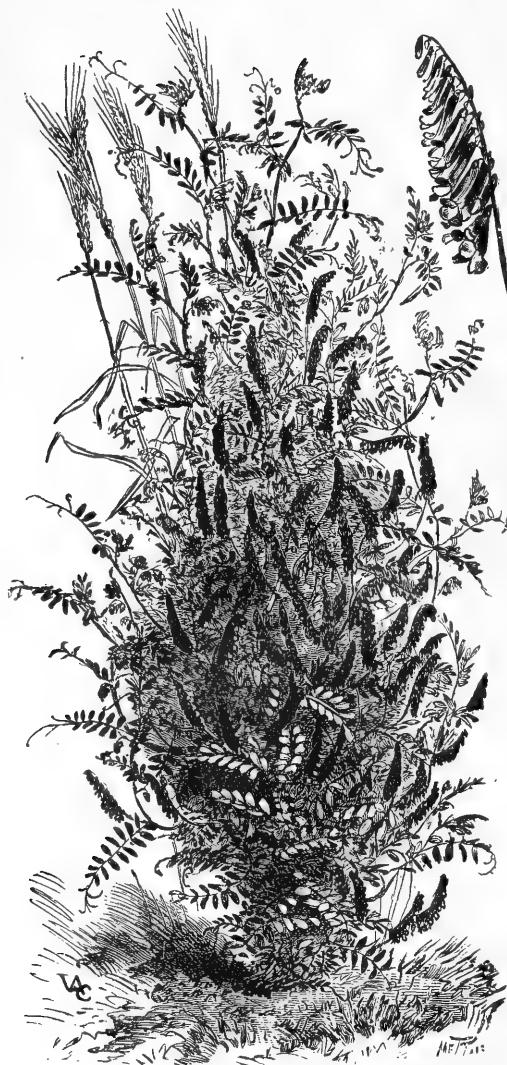
... *Vicia sativa* ...
 The variety universally preferred in South Africa owing to its comparatively rapid growth, splendid for green forage, silage or for hay.

6d 8/6 31/6

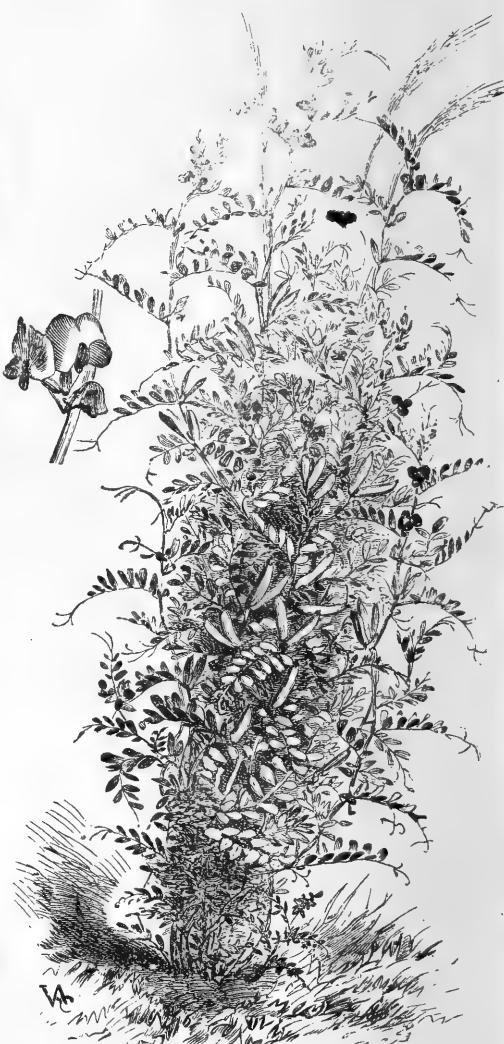
Hairy Vetch

... *Vicia villosa* ...
 Recommended for sandy soils, a small-seeded variety and very hardy.

1/- 20/- 70/-



Sand or Hairy Vetch.



Spring Vetch.

ROOT CROPS

Root crops certainly do not receive, in this country, the attention that they deserve. For weight of crop and general usefulness as fodder for stock, these are crops which can hardly be surpassed, and as most districts will grow one sort or another successfully, we feel that agriculturists generally and stock farmers in particular should be able to add materially to the possibilities of their farms by growing roots on a considerable scale

MANGELS AND BEET.

(*Beta vulgaris.*)

Quantity to Sow.—Eight to ten pounds should sow an acre, but it depends very much on the method adopted. Direct sowing in the field is to be preferred when circumstances permit and then the seed should be drilled at 18 to 24 inches between the rows, or for horse cultivation 30 inches may be preferable. If this method cannot be adopted the seed is usually sown on beds and transplanted. We prefer sowing in rows 10 or 12 inches apart if space will allow because it is easier to weed and the plants that remain after thinning for transplanting can be allowed to mature where they stand.

1 lb 25 lbs 100 lbs

Barres Sludstrup Mangel 2/6 50/- 180/-

A yellow variety of intermediate or half-long type, a very heavy cropper.

Mammoth Long Red Mangel 1/6 25/- 90/-

For rich loam this variety is unsurpassed and will give a heavier crop than any other.

Yellow Globe Mangel 1/6 25/- 90/-

Excels in quality and is suited to shallower soils than other varieties.

Silver Beet 2/- 40/- 140/-

A valuable grazing crop and it is claimed that it will last for several years if rested at suitable intervals.

Sugar Beet 2/- 35/- 125/-

The roots are smaller than Mangels and formed below the surface, a valuable fodder crop on account of the high sugar content of the roots.

SWEDES.

(*Brassica rutabaga*).

Quantity to Sow.—The same quantity of seed per acre as for Turnips will be required and the plants must be thinned in the same way. This thinning is imperative with both these crops. It is quite impossible to grow a heavy root crop if the plants are not thinned because they will crowd one another and the crop will be all top growth with very little below.

1 lb 25 lbs 100 lbs

Norrkoping Improved 3/6 70/- 260/-

An excellent early green-top variety, produces roots of good shape and finest quality, more drought resistant than most kinds.

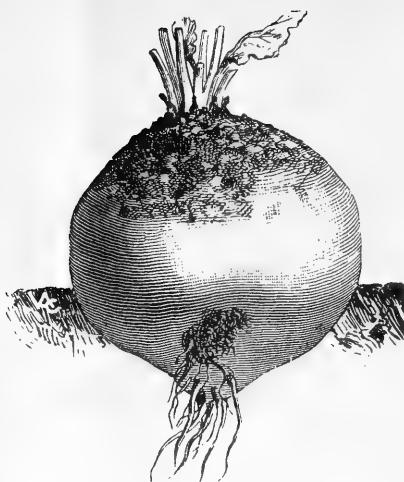
Sutton's Champion 2/- 35/- 130/-

An old and favourite purple-top variety, a great cropper and gives good shapely roots.

Webb's Imperial 2/- 35/- 130/-

Of excellent size and good quality and yields a very heavy crop

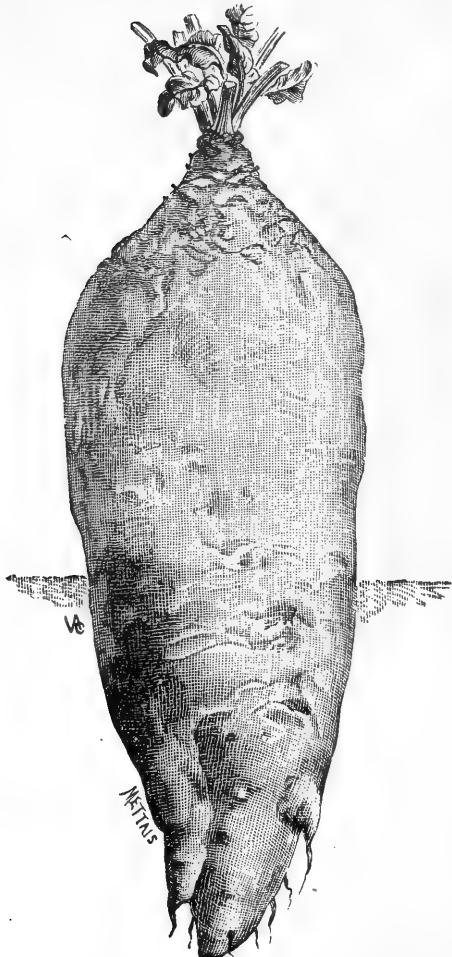
ROOT CROPS ARE ESSENTIAL TO SUCCESSFUL STOCK FARMING.



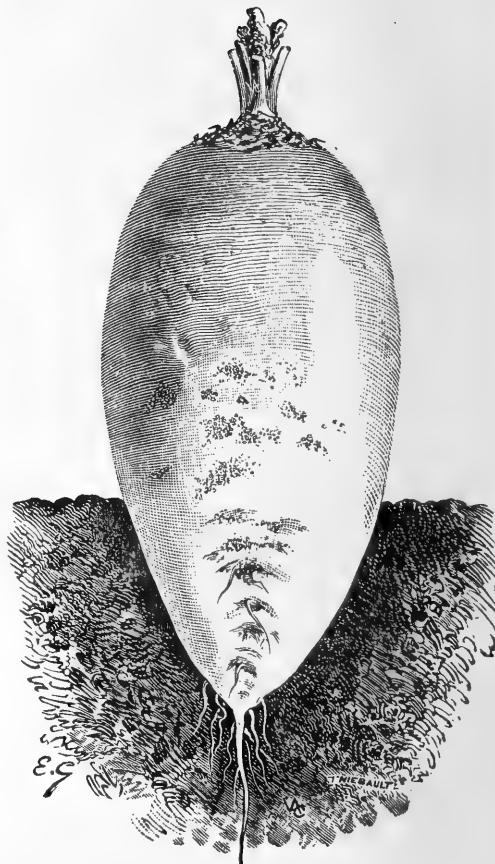
Yellow Globe Mangel.



Sugar Beet.



Mammoth Long Red Mangel.



Barres Sludstrup Mangel.

FIELD TURNIPS.

(Brassica *rapa*, L.)

Quantity to Sow.—Two pounds of seed is sufficient to sow an acre if it can be spread thinly. With a **Planet Jr.** Seed Drill it is possible to do this after a little experience, but normally 4 or 5 lbs per acre would probably be used. Turnips should always be sown in drills 12 or 15 inches apart and should be very carefully thinned to about 4 inches in the row.

	1 lb	25 lbs	100 lbs
Purple Top Mammoth ...	2/-	32/6	115/-
A white-fleshed, purple-top variety of splendid size, a very heavy cropper.			
White American Strapleaf ...	2/-	32/6	115/-
Flat and irregularly rounded, it is early and of excellent quality and endures heat well, may be used for field or garden.			
White Stone or Stubble ...	2/-	32/6	115/-
An early variety for field or garden, makes good size and gives a heavy crop, while young it is splendid for table.			

FIELD CARROTS and CHICORY.

Quantity to Sow.—Three to four pounds of Carrot seed should sow an acre. This crop is also best sown in drills about 12 or 15 inches apart like Turnips and Swedes. Thinning may not be quite so important as with those crops but it should not be neglected or the result will be thin roots of little feeding value.

	1 lb	25 lbs	100 lbs
Intermediate Carrot ...	4/6	100/-	360/-
Of medium length but makes roots of great size and is a splendid field crop as well as an excellent table carrot.			
White Belgian Carrot ...	3/-	65/-	250/-
A favourite stock-feeding variety, long roots and heavy cropper, it grows one third above the ground, that portion being green and the lower portion white.			
Large-Rooted Magdeburgh Chicory ...	3/6	65/-	240/-
A splendid grazing crop of simplest cultivation on soil that suits Mangels, sow 10 to 12 lbs per acre.			

Tobacco

(Nicotiana *tabacum*).

It is estimated that one ounce of seed should produce enough plants for an acre, but it naturally depends very much on what luck you have with the seed beds.

	oz	1/4 lb	1 lb
Brazilian American ...	3/-	10/6	35/-
Excellent for cigars and a delightfully aromatic smoker.			
Clarkesville ...	3/-	10/6	35/-
A heavy smoker, strong grower and gives a big yield.			
Connecticut Broadleaf ...	2/9	9/-	30/-
Used largely for cigar wrappers and binders and makes a good pipe tobacco, rapid grower, suited to sandy loam.			
Goldfinder ...	3/-	10/6	35/-
One of the best of the Virginia tobaccos for cigarette filler.			
Improved Gold Leaf ...	2/9	9/-	30/-
Splendid combination of size, weight and quality, leaf long and broad but fine in texture, one of the best of the bright tobaccos.			
Improved Hester ...	2/9	9/-	30/-
Cures a nice bright colour, suited for wrappers, cutters, fillers or cigars, leaf long and medium width, adapted to light loamy soils.			

Tobacco—continued**Improved White Stem Orónoko**

Makes a good bright leaf and may also be cured for dark filler, suited to fairly rich and well drained soil especially alluvial with a clay sub-soil.

Improved Yellow Oronoko

Easily cured to a bright colour or may be cured for dark filler, suited to fairly rich soil if well drained, does well on alluvial soils with clay sub-soil.

Sterling

Bright colour, silky in texture, sweet flavour, best adapted to light loam with clay sub-soil.

Virginia Oak Hill Yellow

Unsurpassed for delicacy of fibre.

White Burley

Same as "Clarkesville."

Yellow Pryor

A good pipe tobacco and makes a fine wrapper or filler, on rich red land it will give a dark colour.

TURKISH VARIETIES.**Turkish Cavalla**

One of the best varieties of this type.

Imported Seed

oz $\frac{1}{4}$ lb lb

6/6 21/- —

Turkish Soullook

This variety is responsible for much of the best Turkish Tobacco produced in the Stellenbosch and Frenchhoek districts.

Imported Seed

6/6 21/- —

Fibre-yielding Plants

The production of fibre is a question that must necessarily engage the attention of South African agriculturists in an increasing degree. Among the crops used for the purpose Flax ranks high in importance. It is not only of very great value for fibre, but also on account of the valuable fodder that it provides. If the fibre can be sold and the seed and chaff retained on the farm for the feeding of livestock, the crop must undoubtedly fill an important place in the agriculture of the country. That Flax will thrive in South Africa has been amply demonstrated and it is considered that fibre of excellent quality can be produced here. Recently this crop has been grown on a fairly large scale in the Western Province and we believe the result proved to be entirely satisfactory to the growers.

Quantity to Sow.—Seeding will probably vary between 60 and 100 lbs per acre according to the purpose for which the crop is grown. For fibre it requires thicker seeding than for a purely grain crop.

1 lb 25 lbs 100 lbs

Common Flax or Linseed...

6d 10/6 35/-

For a grain crop this variety is recommended as a heavy yielder of Linseed of good heavy quality.

Russian Fibre Flax

1/- 15/- 50/-

This variety has proved a great success for fibre-production in the Western Province, heavy yield and good quality.

COTTON.

(*Gossypium* sp.)

1 lb 25 lbs 100 lbs

Griffin Cotton

8d 11/- 40/-

A long-staple variety that has many prizes to its credit.

Improved Bancroft

8d 11/- 40/-

A favourite variety among cotton growers in the Transvaal.

Watt's Long Staple

8d 11/- 40/-

A variety that can be recommended for trial.

Zululand Hybrid

8d 11/- 40/-

This splendid variety is apparently of South African origin.

Rape, Kale and Mustard

These are valuable crops for grazing and deserve close attention from every up-to-date agriculturist. Rape, particularly, is now very extensively sown. In the grain districts of Koeberg, Darling, Malmesbury, Paarl and Caledon, this crop provides magnificent feed on the "brak-lands," where it is sown as a catch crop while the land is otherwise lying fallow, thus entailing no extra expense and providing an immense amount of feed for all kinds of stock. It is valuable alike for Sheep, Cows, Pigs, Ostriches and any grazing stock.

		1 lb	25 lbs	100 lbs
Dwarf Essex Rape	...	9d	10/-	37/6
This crop is now very largely grown in the Western Province for grazing purposes, it is important to have the right variety as some kinds are unsuitable.				
Chou Moellier or Marrow Kale	...	2/6	47/6	175/-
Both leaves and stem may be used for stock-feeding, a very profitable crop.				
Thousand Headed Kale	...	2/-	42/6	160/-
A tall branching cattle cabbage, produces a heavy crop of succulent leaf greatly relished by cattle, sheep, pigs, poultry, etc.				
Sea Kale	... <i>Perennial</i> ...	15/-	—	—
Resembles Rape but is hardier and perennial, a wonderful drought resister, well worth trial as a fodder plant and also a useful vegetable. Per oz 1/6; $\frac{1}{4}$ lb 4/6. Plants 3/- per doz.; 20/- per 100.				
White Mustard	...	1/6	25/-	75/-
Splendid grazing crop for sheep, a very rapid grower, table mustard is produced from the seed of this variety.				

Melons and Gourds

These crops are typically South African and their value can hardly be exaggerated. They provide a very heavy yield of succulent green food that may be stored for many months and, with ordinary precautions, the loss during storing is negligible. Deep alluvial soil suits these crops well because it is their habit to search at great depths for the moisture that they require during the growing period.

Quantity to Sow.—From 2 to 5 lbs of seed will be required per acre according to variety and method of sowing

		1 lb	25 lbs	100 lbs
Pumpkin. —For special varieties see Vegetable Seed List.				
Cattle Pumpkin	...	2/6	45/-	160/-
Good seed at a cheap price for a field crop, any variety or mixed seed supplied at our discretion.				
Starke's Mammoth White Melon	...	3/-	65/-	250/-
This Kaffir Melon has been grown under our supervision for a very long period and well selected each season, the best of all Kaffir Melons.				

We often receive letters with incomplete addresses to which it is obviously impossible to reply. We desire, therefore, to remind our correspondents of the need of always stating clearly the Post Office to which replies should be directed and the Province in which it is situated, e.g., Cape, Transvaal, etc.

Miscellaneous Fodder Crops

		1 lb	25 lbs	100 lbs
Jerusalem Artichokes	...	6d	6/-	20/-
	A splendid summer crop for pigs, the yield is heavy and pigs may be allowed to harvest the crop, suited to sandy soils.			
Buckwheat	<i>Fagopyrum esculentum</i>	6d	6/6	23/6
	A summer-growing annual that produces a valuable grain crop much in demand for poultry feeding and other uses.			
Castor Bean	... <i>Ricinus communis</i> ...	4/-	—	—
	Common Castor Bean from which the commercial castor oil is derived.			
Castor Bean	... <i>Ricinus sanguineus</i> ...	6/-	—	—
	Red-stemmed Castor Bean.			
Sheep's Burnet	... <i>Poterium sanguisorba</i> ...	1/6	30/-	110/-
	A deep-rooting herb adapted to dry sandy soils and hardy to frost, excellent grazing crop.			
Creeping Saltbush	... <i>Atriplex semibaccata</i> ...	1/6	30/-	100/-
	A very popular species, thrives particularly in the Robertson district and should suit similar areas.			
Black Russian Sunflower ...	...	6d	10/6	32/6
	Makes a large head and the seed yield is heavy and of good quality.			
Prolific White Sunflower ...	...	1/-	22/6	80/-
	A dwarf variety, 3 to 4 feet, gives an immense head on a strong stem and yields a heavy crop of seed of finest quality.			
Tall Russian Sunflower ...	...	6d	7/6	25/-
	A summer crop that thrives almost throughout South Africa, especially in the summer-rainfall areas.			

Seed Inoculation with Farmogerm

The inoculation of seeds has been common practice for many years and it is now realized that good results are obtained only when the following conditions apply:

1. When the seed bed has been properly prepared.
2. When the soil is sweet.
3. When good seeds are used.
4. When the inoculant is fresh and vigorous.

Farmogerm is the most reliable inoculant and should always be used in preference to any other.

Farmogerm is prepared as a distinct culture for each crop. There are four cultures available at present, as under:—

- For Clovers (*Trifolium* species).
- For Lucerne, Hubam Clover and Sweet Clover.
- For Vetches, Broad Beans, Garden & Sweet Peas.
- For French Beans and Runner Beans.

Farmogerm is easily applied to the seed just before using; full directions with each bottle.

Price: $\frac{1}{2}$ Bushel size—3/9 per bottle.



Vegetables.

We pay postage on **FOURPENNY** and **SIXPENNY** PACKETS of Vegetable Seeds to any address in South Africa.

GARDEN PEAS.

(*Pisum sativum*).

This crop is easily grown and may be attempted even by the inexperienced. Its principal requirements are deeply worked and well-drained soil.

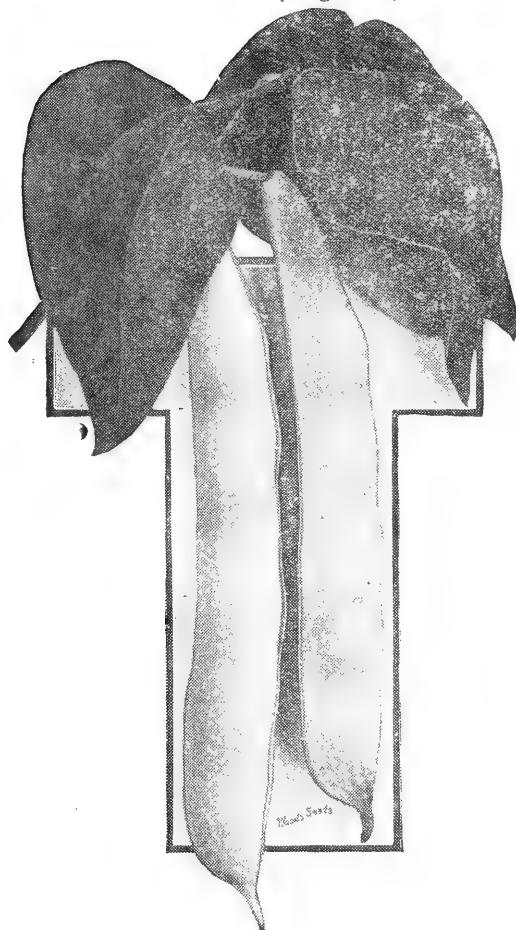
	All varieties 6d per pku.	Per lb	25 lbs	100 lbs
Cape Marrowfat	...	9d	13/6	50/-
	A reliable strain, suitable for general use.			
Cooper's Richard Seddon	...	1/-	17/6	60/-
	New Zealand growers say this is the best early variety known there.			
De Grace (Sugar Peas)	...	1/3	27/6	100/-
	An early dwarf variety, the pods are boiled with the peas like green-beans, very fine.			
Harrison's Glory	...	1/-	17/6	60/-
	Gives an abundance of well-filled pods and the peas are of good flavour, height about 2½ feet.			
Knight's Dwarf Marrow	...	1/-	20/-	75/-
	A hardy and productive main-crop variety giving excellent pods, height about 2½ to 3 feet.			
Laxton's Fillbasket	...	1/-	17/6	60/-
	Curved pods of medium length, exceedingly well filled, semi-dwarf, 2½ to 3 feet.			
Little Marvel	...	1/-	17/6	60/-
	In New Zealand this variety is displacing "American Wonder."			
MacLean's Little Gem	...	1/-	17/6	60/-
	A dwarf variety giving larger pods than "American Wonder," broad, straight and well-filled, very prolific, height 1½ ft.			
Princess Royal	...	1/-	17/6	60/-
	Large broad pods slightly curved, peas large and somewhat oval, very white when ripe, half-dwarf, about 2 ft., branching, strong grower, splendid for market.			
Senator	...	1/-	17/6	60/-
	A great favourite with New Zealand growers.			
Stratagem	...	1/-	22/6	80/-
	One of the finest dwarf varieties, extremely popular with market growers, large pods, well filled, finest flavour, 1½ to 2 ft.			
Sugar Peas, Dwarf Early	...	1/3	27/6	100/-
	Edible-podded, a very prolific variety, 2 to 3 feet.			
Telephone	...	1/3	25/-	95/-
	The best for late sowing, carries large and well filled pods, strong grower, 4 to 5 ft.			
Veitch's Perfection	...	1/-	17/6	60/-
	An excellent maincrop variety, long pods, very productive, height 4 ft.			
Wiehahn's Crescent	...	1/-	18/6	67 6
	A remarkably fine variety of local origin, a splendid cropper and very popular, particularly reliable for the earliest sowings.			



Lima Beans
(Page 37)



Mont d'Or Butter Bean
(Page 35)



Rustless Golden Wax Bean.
(Page 37)



Surecrop Early Bean.
(Page 37)

		Per lb.	25 lbs	100 lbs
Garden Peas —continued				
Yorkshire Hero	... A reliable variety, heavy cropper of excellent pods, splendid flavour, 2½ to 3 ft.	1/-	20/-	75/-

BROAD BEANS.*(Vicia faba).*

Locally known as "Boer Boontje," the Broad Bean is the first to be sown in autumn and is considered a delicacy among vegetables. It is easily grown and bears heavily.

	All varieties 6d per pkt.	Per lb	25 lbs	100 lbs
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Aquadulce	... Gives probably the longest pod among the Broad Beans.	1/3	25/-	90/-
Carter's Leviathan	... Hardy and suitable for early, medium or main crop, long pods, with 8 to 10 beans of excellent flavour.	1/6	30/-	115/-
Seville Long Pod	... An early variety producing a good crop of very long pods with from 4 to 8 beans of good size.	1/3	25/-	90/-

FRENCH BEANS.*(Phaseolus vulgaris et multiflorus).*

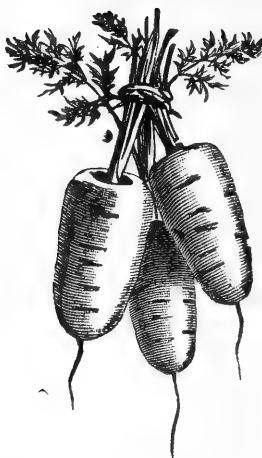
A well known Summer Vegetable of the simplest possible cultivation. If the pods are picked regularly and clean the crop is long continued and very heavy.

	All varieties 6d per pkt.	Per lb	25 lbs	100 lbs
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Atricander	... <i>Dwarf</i> ... A very prolific variety having pale green pods of good size and excellent quality, seed yellow with a distinct brown-ringed "eye."	1/-	22/6	85/-
Black Valentine	... <i>Dwarf</i> ... Probably the hardiest of all French Beans and may be sown very early when other varieties would suffer severely from the cold, green-podded.	1/-	22/6	85/-
Chevrier	... <i>Dwarf</i> ... Valued for canning because the beans retain their green colour when dried and even when cooked.	1/-	22/6	85/-
Half White Sugar	... <i>Dwarf</i> ... A very popular variety, the beans are large and oval-round and beautifully marked, they may be used green or dry and are of excellent flavour.	9d	15/-	55/-
Kentucky Wonder	... <i>Runner</i> ... Green podded, heavy cropper, robust grower.	1/6	32 6	120/-
Kudu-Stringless	... <i>Dwarf</i> ... Prolific bearer of beautiful round green pods, entirely stringless, may be sown early because it resists cold better than most varieties.	1/3	27/6	100/-
Mont d'Or Butter	... <i>Dwarf</i> ... A yellow-podded, black-seeded variety of great merit, large pods of excellent quality are borne in profusion.	1/3	27/6	100/-
Pencil Pod Black Wax	... <i>Dwarf</i> ... Long round pods of rich yellow colour, tender and absolutely stringless, early and profuse bearer.	1/-	22/6	85/-
Perreux	... <i>Dwarf</i> ... Pale green pods of good size and excellent quality, the seed is yellow with a brown ring around the hilum.	1/-	22/6	85/-

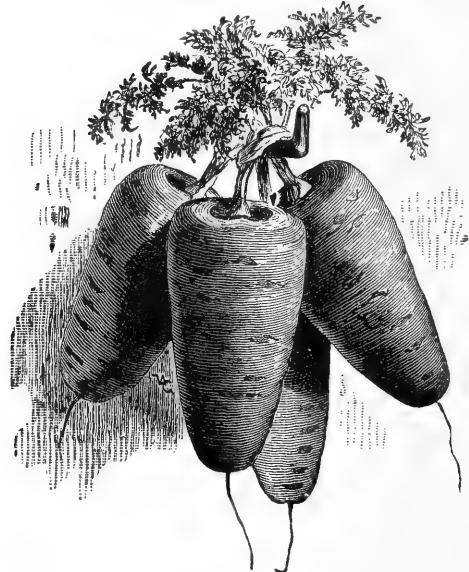


White Canterbury Bean (Page 37)



Dutch Horn Carrot
(Page 38)

**Stump Rooted
Half Long Scarlet
Carrot.**
(Page 38)



Chantenay Carrot (Page 38)



Globe Beet (Page 38)

			Per lb	25 lbs	100 lbs
French Beans —continued.					
Port Natal Sugar	... <i>Dwarf</i>	...	9d	15/-	50/-
Similar to "Half-White" but a somewhat smaller bean and without the half-white marking.					
Prize White Sugar	... <i>Dwarf</i>	...	6d	10/6	40/-
Combines the superior appearance of a white bean with the characteristic sugar-bean flavour, splendid green or dry.					
Red Canadian Wonder	... <i>Dwarf</i>	Imported Seed	1/3	25/-	95/-
		Local Seed	1/-	20/-	75/-
Strong grower, heavy cropper, pods large, excellent quality, so well known that it needs little recommendation.					
Red Valentine	... <i>Dwarf</i>	...	1/-	22/6	85/-
Green-podded, long, fleshy, crisp and tender, a reliable cropper.					
Rustless Golden Wax	... <i>Dwarf</i>	...	1/3	27/6	100/-
Large handsome stringless pods, brittle and tender, inclined to throw out tendrils because of its vigorous growth but retains the bush form.					
Scarlet Runner	... <i>Runner</i>	...	1/-	22/6	85/-
Highly ornamental, heavy cropper of large pods, should be plucked while young and tender.					
Surecrop Early	... <i>Dwarf</i>	...	1/3	27/6	100/-
Hardy and highly rust-resistant, gives rich yellow pods of great length, vigorous grower and heavy cropper, excellent variety.					
Tall White Scimitar	... <i>Runner</i>	...	2/6	—	—
A white-seeded variety of great merit, pods smaller than "Scarlet Runner" but good quality and freely produced.					
White Canadian Wonder	... <i>Dwarf</i>	Imported Seed	1/3	27/6	100/-
		Local Seed	1/-	20/-	75/-
In shape of beans and habit of growth like "Red Canadian Wonder," this is simply "White Canterbury" locally renamed.					
White Canterbury	... <i>Dwarf</i>	...	1/3	27/6	100/-
Probably the most reliable of the white-seeded varieties, pods rather flat and slightly curved, prolific bearer.					
White Navy	...	...	1/-	20/-	75/-
A splendid variety for growing a crop of dry beans for winter use, strong upright growth, ripens uniformly, sow in rows 3 feet apart.					
White Scimitar or Case-Knife	<i>Dwarf</i>	...	1/-	22/6	85/-
A white-seeded variety early and productive, excellent pods.					

LIMA BEANS.

(Phaseolus lunatus).

Lima Beans are very largely grown in America where they are greatly esteemed as a table bean used in similar manner to Broad Beans. The flavour, however, is distinct and the bean is tender to frost so that it becomes a summer crop and cannot be sown at the same time as Broad Beans. In other respects it may receive similar cultural treatment. As a summer crop the Lima Bean is not yet fully appreciated in South Africa, but it makes so delicious a vegetable that it must surely come into great favour in the near future.

All varieties 6d per pkt. ... Per lb 25 lbs 100 lbs

Wilson Bush	... <i>Dwarf</i>	...	2/3	47/6	175/-
The very latest improvement in the large type of Bush Limas, long pods, large buttery beans, unsurpassed for flavour.					

BEET.*(Beta vulgaris).*

All varieties 4d. and 6d. per pkt.

Per ¼ lb	lb	5 lbs
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Early Blood Red Turnip ...

Of dark red colour and excellent flavour, a variety of great merit as the bulbs come very true in form and type and it is early-maturing.

1/3	3/6	12/6
-----	-----	------

Extra Early Flat Egyptian ...

One of the earliest varieties, root flattened especially underneath, flesh dark blood red, leaves brown-red mixed with green.

1/3	4/-	15/-
-----	-----	------

Improved Dark Red Flat Egyptian ...

By careful selection this variety has been improved in colour and type as compared with the original "Egyptian" Beet

1/3	3/6	12/6
-----	-----	------

Starke's Improved Globe ...

A beautiful round beet of good colour and splendid table qualities. It is a very reliable cropper.

1/3	3/6	12/6
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CARROTS.*(Daucus carota, L.).*

All varieties 4d. and 6d. per pkt.

Per ¼ lb	lb	5 lbs
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Chantenay ...

Of splendid shape and the best of table quality and one of the most reliable croppers. It is consequently a prime favourite.

1/9	5/6	25/-
-----	-----	------

Dutch Horn or Early Short Horn ...

Orange-red, tapering to the tip which is usually blunt, length about 3 inches, rapid grower.

2/-	6/-	27/6
-----	-----	------

Long Red Altringham ...

A very long, but somewhat slender root of excellent quality, the colour being entirely red. It requires a rich soil, deeply worked.

1/9	6/-	27/6
-----	-----	------

Long Red Surrey ...

A splendid table variety when well grown and drawn at a suitable stage of its development.

1/9	6/-	27/6
-----	-----	------

Nantes Early Half-Long ...

An extremely popular table variety. It is red-fleshed with mild, sweet flavour and almost coreless.

2/-	6/6	30/-
-----	-----	------

Oxheart or Guerande ...

A favourite variety of excellent table quality, a reliable cropper and of good shape, between Short Horn and the Intermediate types in length.

1/9	6/-	27/6
-----	-----	------

Stump-Rooted Half-Long Scarlet ...

A half-long variety of good size, colour and flavour and a reliable cropper. It is fairly early in maturing.

1/9	5/6	25/-
-----	-----	------

White Belgian ...

A splendid table carrot if drawn before the roots are too large, also largely used for a field crop.

1/-	3/-	13/6
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ONIONS.*(Allium cepa.)*

All varieties 4d. and 6d. per pkt.

Per oz	¼ lb	lb
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Australian Brown ... *Late* ...

A splendid keeper and heavy cropping variety

1/-	3/6	12/6
-----	-----	------

Brown Spanish ... *Late* ...

Medium size, brown skin, sound and solid. It is a splendid keeper and heavy cropper.

1/-	3/-	10/6
-----	-----	------

Cape Straw-Coloured ... *Late* ...

As a main-crop variety this is unsurpassed. It produces a very heavy crop of large bulbs and is one of the most profitable varieties to grow.

1/-	3/-	10/6
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			Per oz	½ lb	lb
Onions —continued.					
Danvers Yellow	... <i>Late</i>	...	1/-	3/-	10/6
	A heavy cropper of good size and a remarkably good keeper.				
Early Flat Yellow Cape	... <i>Early</i>	...	1/-	3/6	12/6
	Like White Bermuda, very early, the best variety to catch the early market or for districts with a short growing period.				
Paris Silver-Skinned	... <i>Early</i>	...	1/-	3/6	12/6
	Silvery white, flattened bulb, one of the best early white pickling onions.				
Prizetaker	... <i>Late</i>	...	1/3	3/9	13/6
	A large and uniformly round onion, thin neck, straw-coloured, of somewhat recent introduction and gaining rapidly in popular favour.				
White Queen	... <i>Early</i>	...	9d	2/6	8/6
	Gives a comparatively small and much flattened bulb of silvery white colour and is remarkably early.				

PARSNIPS.*(Peucedanum sativum).*

All varieties 4d. and 6d. per pkt.

			Per oz	½ lb	lb
Hollow Crown	...	...	6d	9d	2/6
	Gives a long, smooth root and is a highly productive variety.				
Suttons Student	...	...	6d	1/-	3/-
	Gives a splendid thick root somewhat shorter than Hollow Crown.				

RADISHES.*(Raphanus sativus).*

All varieties 4d. and 6d. per pkt.

			Per oz	½ lb	lb
China Rose Winter	...	...	6d	1/-	3/6
	Large and solid, half-long in shape and of mild flavour, can stand longer than other varieties without becoming spongy, suitable for winter.				
Crimson Globe	...	...	6d	1/-	3/-
	A small round red radish of excellent flavour and crisp quality. It is a very rapid grower and one of the best if suitably forced.				
Early Round Deep Scarlet	...	...	6d	1/-	3/-
	An excellent forcing variety of attractive appearance.				
French Breakfast	...	...	6d	1/-	3/-
	A highly favoured variety and of excellent quality when well grown. It is oval in shape and the colour is scarlet tipped with white.				
Long Red	...	...	6d	1/-	3/-
	A crisp and fairly quick-growing variety of excellent flavour.				
Round Black Spanish	...	...	6d	1/-	3/-
	For winter growing. Flesh white, firm and very pungent.				
Scarlet Gem	...	...	9d	1/6	4/6
	Round scarlet, white tipped, very fine for forcing.				

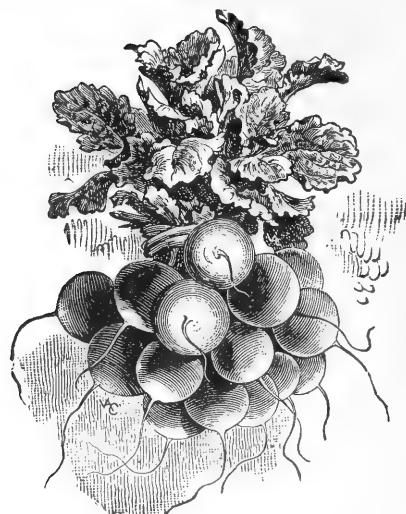
Good Seed is Cheap at a Good Price.**Cheap Seed is often dear at any price.****The finest vegetables are produced from "Kudu" Seeds.**



Large Flag Leek
(Page 41)



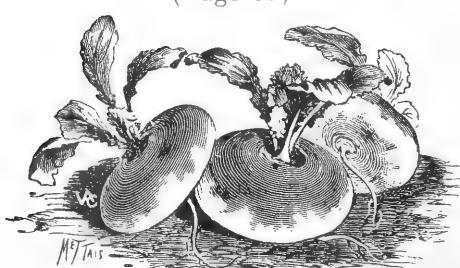
Salsify
(Page 41)



Scarlet Gem Radish
(Page 39)



French Breakfast Radish
(Page 39)



Earliest White Milan Turnip
(Page 41)



White American Strapleaf Turnip
(Page 41)

SWedes.

(Brassica *rutabaga*, L.)All varieties 4d. and 6d. per pkt. Per oz $\frac{1}{4}$ lb lb**Norrkoping Improved** ... 6d 1/- 3/6

An excellent early green-top variety, produces roots of good shape and finest quality, more drought resistant than most kinds.

Sutton's Champion ... 6d 9d 2/6

A much-favoured variety for the vegetable garden and it can be confidently recommended.

Webb's Imperial Purple Top ... 6d 9d 2/6

Of good size and fine quality.

TURNIPS.

(Brassica *rapa*, L.)All varieties 4d. and 6d. per pkt. Per oz $\frac{1}{4}$ lb lb**Earliest White Milan** ... 6d 1/- 3/-

Clear white, very smooth, round and flat, flesh tender and sweet, one of the best of the early varieties.

Early Snowball ... 6d 1/- 2/6

Snow-white, ball-shaped, rapid grower, makes a good size in record time, it is juicy and of splendid flavour.

White American Strapleaf ... 6d 9d 2/-

An early, white, flat turnip of excellent quality and flavour. It endures heat well and is consequently the best variety for summer sowing.

OTHER ROOTS.

All varieties 4d. and 6d. per pkt. Per oz $\frac{1}{4}$ lb lb**Large Flag Leek** ... 6d 1/6 5/-

Of large size and superb quality.

White French Salsify ... 1/3 4/- 15/-

This delicious vegetable is easily grown if treated like Carrots and similar root crops. For an early crop it may be sown in May and for the general crop in September in drills about 15 inches apart, thinning the plants to 3 inches in the row. The roots are boiled or stewed like Carrots and Parsnips, or half boiled and grated fine, made into small flat balls and dipped into batter and fried, when they somewhat resemble oysters in flavour.

Scorzonera ... 1/3 4/- 15/-

A black-rooted vegetable similar to Salsify. It is grown and treated and used just like Salsify.

Savoy**Cabbage**

(Page 43)



SEED POTATOES.

(Solanum tuberosum).

Every season we hand-pick thousands of cases of South African grown Seed Potatoes, selecting and sending out only the very best that we can find. These are dealt with from March onwards till about October, according to season.

From September onwards imported Seed Potatoes are also available and we always import large quantities of the most favoured varieties. We give below descriptions of varieties that have been available during the past season. Prices are quoted on application.

Arran Chief

One of the best Scotch varieties and now well known in South Africa.

Early Rose

A favourite early variety, it comes now almost entirely from France and the imported seed is usually of excellent quality, it matures in 3 months.

Eclipse

A high-class early kidney variety, heavy cropper.

Evergood

A great favourite overseas, where it is taking the place of "Up-To-Date" and giving very general satisfaction as a heavy cropper of good quality.

Flourball

A local variety and imported seed is therefore unobtainable, much favoured for planting on the Cape Flats.

King Edward

A late variety of great merit.

Majestic

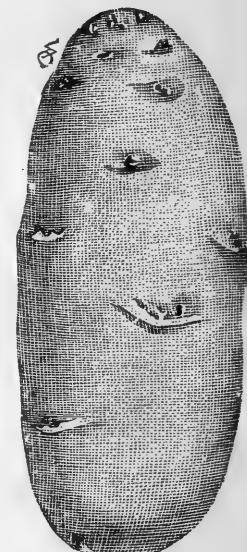
An early-main-crop variety of kidney shape. A very heavy cropper.

Sharpe's Express

A first early white-fleshed kidney, one of the heaviest cropping of the early kinds and a great favourite.

Up-To-Date

Seed of this old favourite is now becoming somewhat difficult to obtain from England but supplies still come fairly freely from France.



Early Rose Potato.

BROCCOLI.

(Brassica oleracea botrytis).

Almost identical to Cauliflower, but is hardier. It requires the same treatment as Cauliflower and might well be tried in the colder districts where its extra hardiness may be a decided advantage.

All varieties 4d. and 6d. per pkt.

Per oz	1/2 lb	1 lb
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Early White French

A hardy and early variety, easily grown and gives a firm, compact head.

2/6	8/6	30/-
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White Mammoth

A late variety producing a large head of good quality.

1/-	3/-	10/6
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BRUSSELS SPROUTS.

(Brassica oleracea gemmifera).

Seed should be sown early—November to January—so as to have the plants in the permanent situation at an early date for they do best in the cold season and late crops are seldom successful. Treatment otherwise as for Cabbage.

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
9d	2/6	8/6

Dwarf Improved

About 20 in. in height and fairly early, sprouts rounder than "Dalkeith."

Half Dwarf Paris Market

This splendid variety gives sprouts of excellent quality on a stem of moderate height and is a very satisfactory cropper.

CABBAGE.

(Brassica oleracea capitata).

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
1/6	5/-	17/6

Cape Spitz Kool (Krul Blaar)

This well known variety is deservedly popular throughout South Africa. For the main winter crop it is unsurpassed. Seed is sown from November onwards till about the end of January but the later plants must be brought on quickly so that they are headed before the spring. It makes a fine large head which is very compact

Chinese Pe Tsai

This bears very little resemblance to the ordinary Cabbage. The young plants are easily mistaken for Turnips, the leaf being very soft and succulent. It is of remarkably quick growth and heads up very much like a Cos Lettuce. The leaves are soft and tender and may be used also as a spinach. Sow very early so that the plants may head up before the spring otherwise they will then go to seed.

Copenhagen Market

Very early, yet the solid round heads grow to a large size, on short stems with few outer leaves, a very fine variety for a quick crop.

Daniel's Defiance

In shape this resembles "Cape Spitz Kool" but it is earlier.

Dark Red Early Dutch

An early variety of very dark colour but less deeply coloured heart. The head is small, round and compact.

Early Jersey Wakefield

This popular variety is of moderate size but matures very rapidly and is one of the best for late sowing.

Glory of Enkhuizen

A sure-heading variety, very early, the heads almost perfectly round, solid and of good size and finest quality.

Green Globe Savoy

A splendid globe-shaped variety, quick maturing and of very fine table quality. It is a sure cropper and may be used for a winter or for a spring crop.

Large Brunswick, Short Stem

A flat-topped, medium early variety. It does well in a hot climate.

Large Oxheart

An excellent variety for later sowing than Cape Spitz Kool. It makes large heads of excellent quality and good flavour.

Large Red Drumhead

A thoroughly reliable and sure-cropping variety largely used for pickling.

Large Vertus Drumhead Savoy

A splendid variety of good size and excellent flavour.

6d	1/6	5/-
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1/3	3/9	13/6
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1/-	3/6	12/6
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9d	2/6	8/6
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9d	2/-	7/6
----	-----	-----

9d	2/6	8/6
----	-----	-----

6d	1/6	5/-
----	-----	-----

9d	2/-	7/6
----	-----	-----

9d	2/-	6/6
----	-----	-----

9d	2/-	6/6
----	-----	-----

6d	1/6	5/-
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Copenhagen Market Cabbage.

(Page 43)



Veitch's Autumn Giant Cauliflower

(Page 45)

Cabbage—continued.**Masons Drumhead**

Large, broad, flat and hard head. One of the finest of the late varieties.

Robinson's Champion Drumhead

A reliable Drumhead variety making large heads and a sure cropper. It may be sown early but may be continued longer than Cape Spitz Kool.

Wheeler's Imperial

A fairly early variety of sugar-loaf type with somewhat rounded point. An excellent market variety.

Winningstadt Early

In type this is similar to "Early Jersey Wakefield" and may be sown late as it is a rapid grower and sure-heading variety of very fine table quality.

CAULIFLOWER.

(*Brassica oleracea botrytis cauliflora*).

All varieties 4d. and 6d. per pkt.

Cape Autumn Giant

Saved from one of the finest Cape strains and is giving remarkable results for local market gardeners.

Early Italian Giant

In character this is similar to "Late Italian Giant" but matures more quickly and may consequently be used for later sowing.

Large Algiers

A well known and favourite market gardener's sort for winter crop.

Late Italian Giant

Of large size and gives well protected heads. It is suitable for the main crop.

Late Metropole

A very late and hardy variety, large heads of snowy whiteness, tender and delicate flavour, does well at Modder River and should be tried in the Karroo.

Veitch's Autumn Giant

Gives large and firm heads and is a vigorous grower requiring plenty of room. It should be sown early for the main winter crop.

Woodside Autumn Giant

Gives heads of large size and very fine quality and is altogether a superior market gardener's main-crop variety.

GARDEN KALE.

(*Brassica oleracea acephala*).

All varieties 4d. and 6d. per pkt.

Chou Moellier or Marrow Kale

A large variety of Kale with thickened stem. The leaves may be used like Curled Kale but its value as a vegetable is in the stem which is used in the same manner as Kohl Rabi.

Dwarf Curled

Of compact habit forming a dense mass of moss-curled foliage.

Tall Curled

Popularly known as Scotch Kale. Very hardy and of excellent quality.

	Per oz	½ lb	lb
	6d	1/6	5/-

	6d	1/6	4/6
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	9d	1/9	5/-
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	9d	2/-	6/6
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	Per oz	½ lb	lb
	1/6	4/6	15/-

	1/8	4/-	13/6
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	1/6	4/6	15/-
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	1/3	4/-	13/6
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	1/3	3/9	13/6
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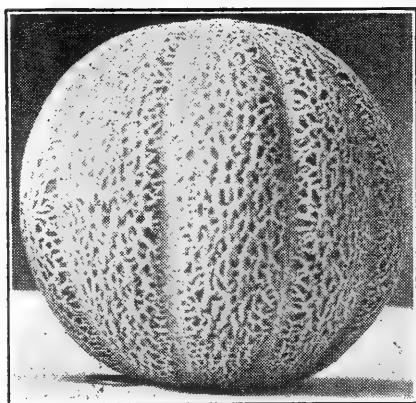
	1/6	3/9	13/6
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	1/6	4/6	15/-
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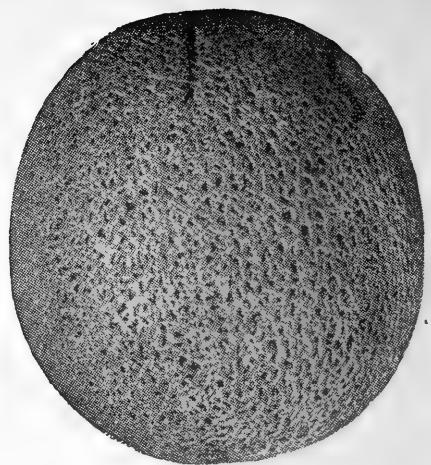
	Per oz	½ lb	lb
	6d	9d	2/6

	9d	2/6	7/6
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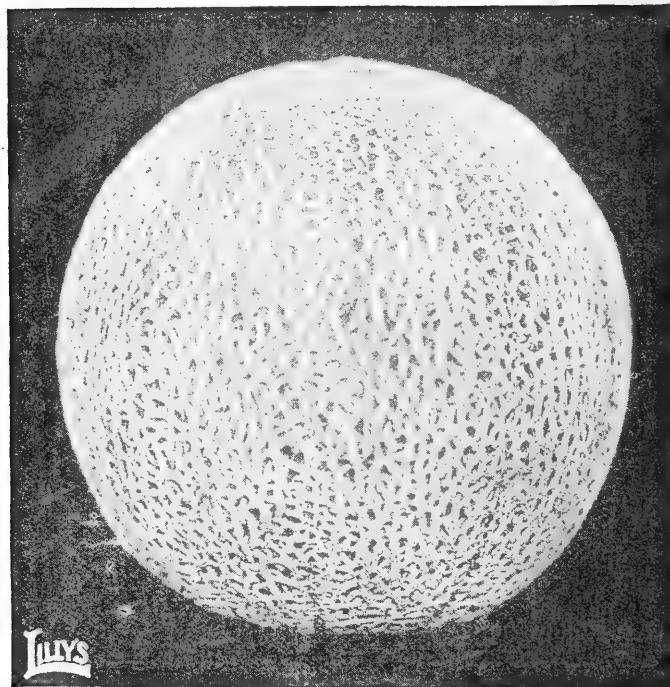
	6d	1/3	4/-
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**Extra Early Hanover
Musk Melon**
(Page 49)



**Gold Lined Rocky Ford
Musk Melon.**
(Page 49)



**Pollock 10-25
Musk Melon**
(Page 49)

KOHL-RABI or KNOL KOOL.*(Brassica oleracea caulo-rapa).*

All varieties 4d. and 6d. per pkt.

		Per oz	½ lb	lb
Early White Vienna	...	9d	2/-	6/-
A quick maturing variety of splendid quality. It may be sown early for a winter crop and also later for a spring crop.				
Extra Large White Goliath	...	6d	1/3	4/-
A vigorous grower producing large bulbs. It stands drought and heat better than most varieties.				
Purple Vienna	...	6d	1/6	5/-
The bulb and leaf stalks are purple, otherwise like Early White Vienna.				

CALABASHES.

All varieties 4d. and 6d. per pkt.

		Per oz	½ lb	lb
Bottle Gourd or Large Calabash	...	1/6	—	—
This variety is used by the natives as a water receptacle. It is also used as a vegetable in similar manner to Vegetable Marrow but must be taken very young for that purpose.				
Mzweli Vegetable Calabash	...	1/-	3/-	10/6
White-skinned, warted, should be boiled like Vegetable Marrow and for this purpose it is taken while young and tender, a delicious vegetable.				
Pipe Calabash	...	1/-	3/-	10/6
At one time largely grown for the manufacture of pipe bowls. It makes an excellent vegetable if used like Vegetable Marrow while very young.				

CUCUMBER.*(Cucumis sativus).*

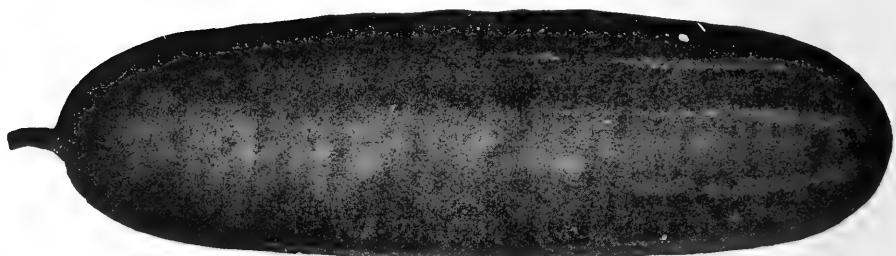
All varieties 4d. and 6d. per pkt.

		Per oz	½ lb	lb
Bedfordshire Ridge	...	1/3	3/6	12/6
A well known hardy and prolific variety. It is of moderate length and compact shape and a very heavy cropper.				
Fordhook Famous	...	1/6	4/6	15/-
This variety is long, straight and well-formed, a vigorous grower and very productive. It retains its green colour particularly well.				
Giant Pera	...	9d	2/-	6/6
A long cucumber of excellent table quality and one that can be specially recommended for the home garden.				
Japanese Climbing	...	9d	2/6	8/6
Comes into bearing quickly and sets its fruit constantly throughout the season. It is of excellent quality and a dark green colour.				
Klondike	...	9d	2/3	7/6
Very early, good shape, medium length, keeps its colour remarkably well, recommended for South African conditions.				

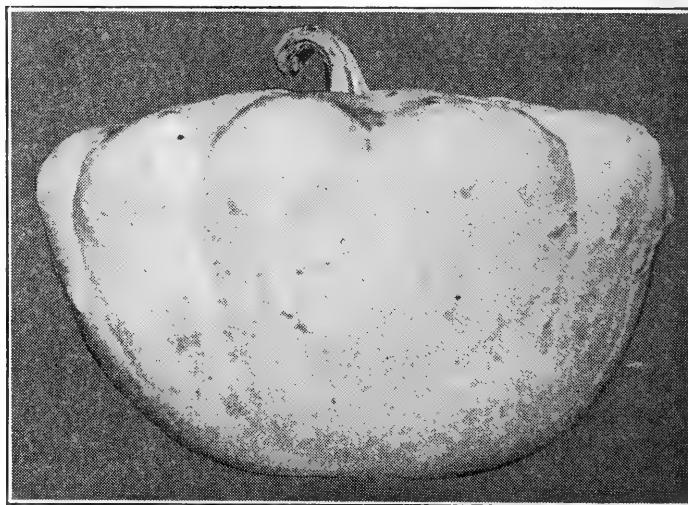
**Klondike Cucumber.**



Woodside Mammoth Musk Melon.
(Page 51)



New Model Cucumber
(Page 49)



Wood's Earliest Prolific Squash.
(Page 53)

Cucumbers—continued.**Long Green English**

Fruit long and spiny, flesh thick, firm and crisp.

	Per oz.	½ lb	1 lb
...	1/-	3/6	12/6

New Model

This Cucumber is very early, hardy and is uniform in shape and size, holds its deep rich green colour remarkably well and is affected less by the hot sun than any other.

West India Gherkin

Small, green, oval fruit, covered with spines.

1/3	3/6	12/6
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Wood's Ideal White Spine

Early, prolific and produces a continuous crop of symmetrical fruits of good size and of an intense rich deep colour shading lighter towards the tip, holds its colour well and affected less by the hot sun than most varieties.

1/3	3/6	12/6
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Woodside Cape Stam

This is a special selection from the popular Cape variety, in type somewhat like Bedfordshire Ridge and of superior quality.

1/6	4/6	15/-
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Woodside Telegraph

This strain of the well known Telegraph Cucumber is the result of careful selection in South Africa and it is consequently harder than the old variety.

3/-	10/-	35/-
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MUSK MELONS.

(*Cucumis melo*).

Ali varieties 4d. and 6d. per pkt.

Per oz.	½ lb	1 lb
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Banana

This is quite a curiosity. It grows 18 to 24 in. long. The flesh is thick and of delicious flavour.

1/6	4/6	15/-
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Belalcazar

A long-keeping Melon of oblong shape. The skin is dark green and the flesh is of fine texture and sweet.

6d	1/6	5/-
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Burrell's Gem

Skin rather dark green, thin rind, thick salmon coloured flesh, juicy and delicious flavour.

1/-	3/6	12/6
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Cape Winter or Export

One of the finest export melons of the Casaba type, it has developed superior qualities from careful selection in South Africa.

1/3	4/-	12/6
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Extra Early Hanover

A round netted melon of good size and very early, thick green flesh, thin rind, delicious flavour.

2/-	6/-	21/-
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Gold Lined Rocky Ford

Green-fleshed, sweet and deliciously juicy, the meat is thick and fine-grained, a round melon of good size and densely netted, highly rust-resistant.

1/3	3/6	12/6
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Honey Dew

In type and appearance this is just like our "Cape Winter or Export Melon" and we have no doubt it will prove equally as valuable. Green fleshed.

9d	2/6	8/6
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Hybrid Casaba

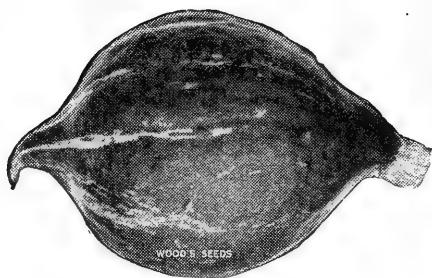
The skin is green until the fruit begins to ripen when it turns to light yellow. The flesh is white, rich and luscious and from 2 to 3 in. thick.

9d	2/-	7/6
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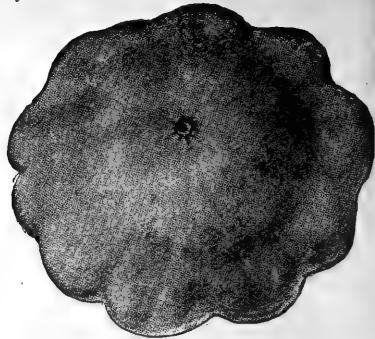
Pollock 10-25

An early melon of solid netted type, very small seed cavity, thick luscious flesh, salmon shading to green near the rind, carries well to distant markets.

9d	2/6	8/6
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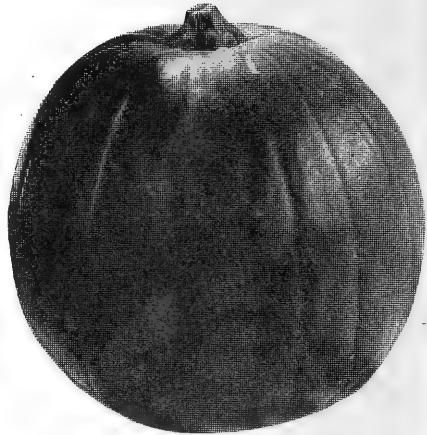
Hubbard Squash
(Page 51)



Golden Custard Squash
(Page 51)



**Wood's Ideal White
Spine Cucumber**
(Page 49)



**Sugar or Pie
Pumpkin**
(Page 51)



Fraserdale Improved Boer Pumpkin (Page 51)

Musk Melons—continued

Per oz	½ lb	lb
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Winter Antibes

2/-	6/-	20/-
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Of oval shape, smooth and of dull colour when ripe. The flesh is green, very sweet and juicy. It is an excellent keeper.

Woodside Mammoth

2/-	6/-	21/-
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Similar to Woodside Perfection but usually attains a larger size, splendid both for marketing and for the home garden.

PUMPKINS.

(*Cucurbita pepo*, L.)

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
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Bright Red Etampes

9d	1/6	5/-
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Of medium size, flat, and bright red colour. It is very productive and of good flavour.

Fraserdale Improved Boer

1/-	3/-	10/6
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An improved strain of the Cape Boer Pumpkin. It is a heavy cropper and splendid keeper. The flesh is thick and firm and of excellent flavour.

Iron Bark

9d	2/-	6/6
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Medium in size and of excellent flavour.

Large Cheese

1/-	3/-	10/6
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Flat, cream coloured and slightly ribbed, very prolific and disease resistant, good keeper.

Sugar or Pie

9d	2/-	6/6
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Fine grained, deliciously sweet, rich deep orange-yellow flesh, a good keeper.

Turks Cap

1/6	4/-	12/6
-----	-----	------

An excellent table variety and splendid keeper, flesh thick, orange-yellow and fine-grained, the pumpkins are quite ornamental in appearance.

Woodside Cape Sweet

9d	1/6	5/-
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An improved strain of the popular Cape Sweet Pumpkin.

SQUASH and VEGETABLE MARROW.

(*Cucurbita pepo*.)

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
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Golden Custard Squash

1/-	2/6	8/6
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Bush
This is a Mammoth strain of the Golden Bush on which it is a great improvement. It has golden yellow flesh of very fine quality.

Hubbard Squash

9d	2/6	8/6
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Trailing
One of the finest squashes for winter use, large and heavy, bright orange flesh, fine grained, dry, sweet and richly flavoured, splendid keeper.

Little Gem Squash

1/6	5/-	17/6
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A small round green squash about the size of an orange, yellow when ripe. This most delicious squash is boiled and eaten without removing the seeds. There is nothing to equal it in flavour and it is a most prolific bearer.

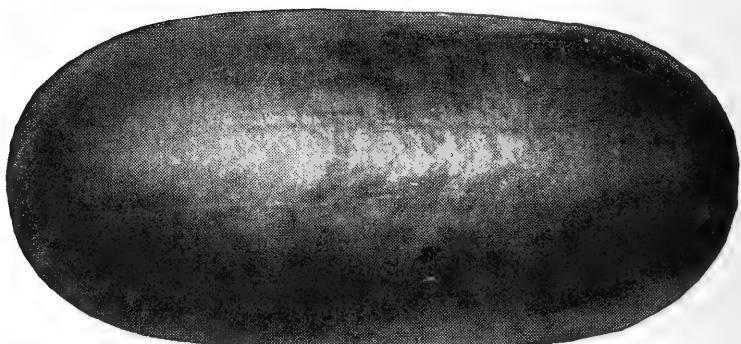
Long Green Vegetable Marrow

<i>Bush</i>	9d	1/6	5/6
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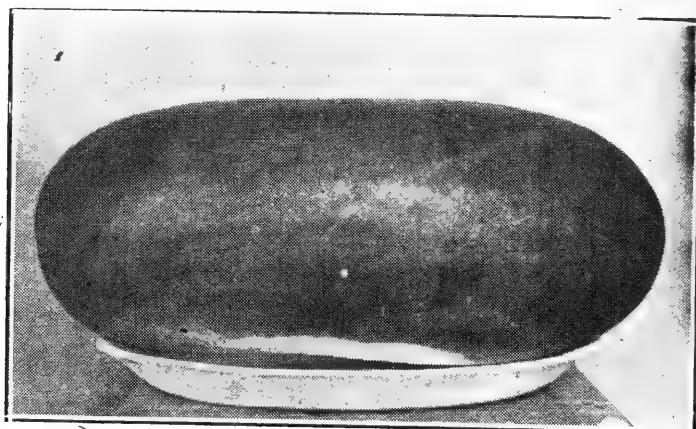
Similar to Long White Bush excepting in colour.



Carolina Bradford Watermelon
(Page 53)



Halbert Honey Watermelon
(Page 55)

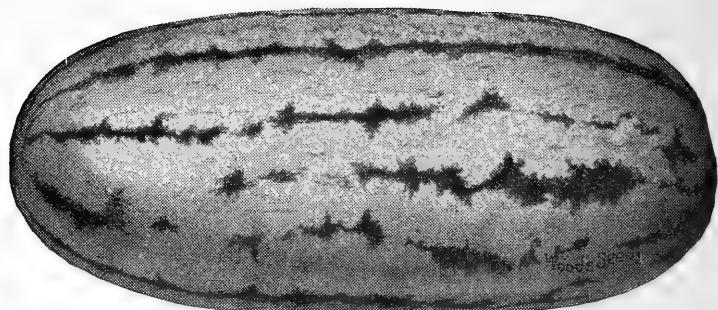


Florida Favourite Watermelon
(Page 53)

			Per oz	½ lb	lb
Squash, etc. —continued.					
Long Island White Squash	<i>Bush</i>	...	9d	2/6	8/6
An improved strain of White Scallop Bush. It is very prolific and of good shape.					
Long White Vegetable Marrow	<i>Bush</i>	...	9d	1/6	5/-
A favourite marketing variety and a great cropper.					
Silver Custard Squash	<i>Bush</i>	...	9d	2/6	8/6
A mammoth strain of Early White Scallop Bush. The fruits are very large and produced freely.					
Turban (Turks Cap Small China) Squash	<i>Bush</i>	...	1/6	4/6	15/-
This unique variety should be in every home garden. It is of most attractive appearance and of splendid quality.					
White Custard Squash	<i>Bush</i>	...	9d	2/6	8/6
The favourite scalloped squash. This old strain is remarkably productive and of excellent quality.					
White Scallop Squash	<i>Bush</i>	...	9d	2/6	8/6
A splendid early maturing variety which is a favourite among market gardeners.					
Wood's Earliest Prolific Squash	<i>Bush</i>	...	1/3	3/6	12/6
Earlier than any other Squash, fruits similarly shaped to the ordinary Scalloped Squash but the scallops are not so pronounced.					
Woodside Mammoth Squash	<i>Bush</i>	...	9d	2/6	8/6
A specially developed strain of White Scalloped Bush. The fruits are of tremendous size and splendid quality.					

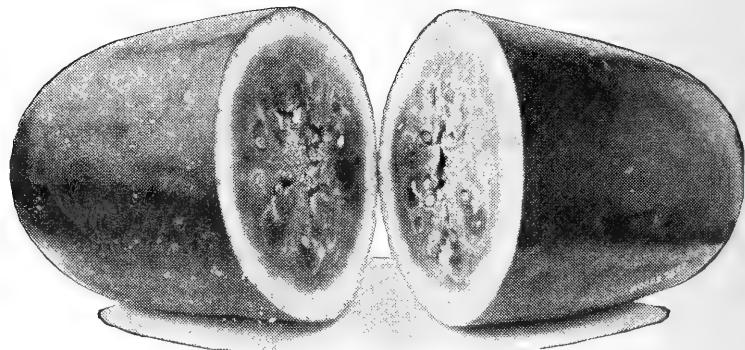
WATER MELONS*(Citrullus vulgaris).*

			Per oz	½ lb	lb
All varieties	4d. and 6d. per pkt.				
Alabama Sweets	<i>White Seed</i>	...	9d	2/-	6/6
Oblong in shape, large and attractive, skin bright green with darker stripings; flesh bright red, solid, sweet and entirely free of stringiness.					
Cape Ice Cream	<i>White Seed</i>	...	1/-	2/6	8/6
A long melon, very early, luscious and crisp with a thin rind; differs only in shape from <i>Peerless</i> which is almost round.					
Carolina Bradford	<i>White Seed</i>	...	9d	2/-	6/6
Dark green with darker stripe, flesh tender and sweet, a large and long melon of fine quality, best for home use and nearby market.					
Dark Icing	<i>White Seed</i>	...	9d	2/-	6/6
An extra early and extra good melon for home use and nearby market. It is one of the most delicious of melons, rich red and sugary to the very thin rind.					
Dixie	<i>Black Seed</i>	...	6d	1/6	5/-
Oblong in shape, very dark green with lighter stripes, good keeper, bright red flesh, very thin rind.					
Florida Favourite	<i>White Seed</i>	...	6d	1/6	5/-
Splendid large, long melon. It matures early, carries well and is a fine home melon. Its solid, juicy, bright crimson meat is deliciously sweet and the rind is thin.					
Georgia Rattlesnake	<i>White Seed</i>	...	9d	2/-	6/6
An old and favourite variety. It has a thin, tough rind and deep scarlet flesh with a flavour that is unsurpassed by any other variety.					



Georgia Rattlesnake Watermelon

(Page 53)



Kleckley's Sweet Watermelon

(Page 55)



Tom Watson Watermelon

(Page 55)

Watermelons—continued**Halbert Honey**

... *White Seed* ...
 A long early melon with dark glossy green skin, crimson flesh, and unsurpassed for sweetness. It is splendid for home use and nearby markets.

Ice Cream

... *White Seed* ...
 Oblong in shape, medium green colour, very thin rind, prolific, exquisite flavour, too brittle for shipping.

Kleckley's Sweet

... *White Seed* ...
 Dark green skin, thin rind, flesh sweet, crisp and sugary with a solid heart, a long melon of good shape.

Peerless

... *White Seed* ...
 Oval in shape, medium size, very early, rind medium green with fine veining, flesh bright red, tender and sweet.

Sugar Stick

... *Black Seed* ...
 One of the best of the long melons, light green, tough rind, delicious flavour.

Tom Watson

... *Brown Seed* ...
 A large, and long melon. It has a dark green skin which is thin but tough and carries well. The flesh is deep red, crisp, melting, and of finest flavour.

GLOBE ARTICHOKES.*(Cynara scolymus).*

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
2/6	8/6	30/-

Large Green or Paris

Next to the Woodside Purple, we prefer this variety to any other.

Woodside Purple

This delicious and wholesome vegetable thrives particularly well in South Africa and should be found in every home garden. The fleshy flower bud is the part used and it is gathered before the scales open freely. The buds are boiled in water with a little salt until the inner parts soften. They are served with white sauce.

ASPARAGUS.*(Asparagus officinalis).*

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
9d	1/6	6/-

Early Giant Argenteuil

An early variety largely grown for the Paris market.

Woodside Giant French

This variety is most deservedly popular. The strain has been specially developed for us and as the seed is South African saved it gives a high germination percentage and vigorous growth. Grown beside other varieties in our nurseries the difference in growth was remarkable.

CELERY.*(Apium graveolens).*

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
1/6	4/6	15/-

Solid White

An old and favourite variety and deservedly popular.

Woodside Rose Pink

Locally grown seed is always reliable in germination and prevents many disappointments. This variety is the result of careful selection by our grower.

Woodside Soup

This is the true Soup Celery and preferred by many experienced cooks for flavouring soups and stews.

Per oz	½ lb	lb
1/-	2/6	8/6

Per oz	½ lb	lb
1/-	2/6	7/6

SWEET CORN.

(Zea mays).

All varieties 4d. and 6d. per pkt. Per $\frac{1}{4}$ lb lb 5 lbs

Golden Bantam

Cobs short and compactly filled with large, creamy yellow kernels which become golden yellow as they ripen, delicious flavour.

6d 1/6 5/-

Hickory King

Strong grower, thin cob well covered, delicious corn if taken at the right stage.

6d 2/-

EGG PLANT.

(Solanum melongena).

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb

Long Purple

Long, smooth, dark purple fruit. Flesh firm and compact with few seeds.

2/- 6/- 21/-

New York Spineless

Produces very large, oval, purple fruits of excellent quality. It is an early variety and one of the most popular.

2/- 6/- 22/6

SWEET, POT and MEDICINAL HERBS.

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb

Caper Tree (True Capers), Smooth

2/6 8/6 32/6

Lavender. Plants 3/- per doz.

4/6 — —

Mint. Roots only: 1/- per doz.

— — —

Peppermint. Roots only: 1/- per doz.

— — —

Sage. Plants: 3/- per doz. ...

1/3 3/6 12/6

Thyme. Plants: 3/- per doz.

2/6 8/6 30/-

LETTUCE.

(Lactuca sativa).

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb

All The Year Round

... Cabbage

9d 2/6 8/6

A small and quick-maturing variety which can be sown at almost any season. It is one of the most successful varieties.

California Cream Butter

... Cabbage

1/- 3/- 10/6

Of distinct shape, heading up like a Cabbage and almost as solid. The colour is light green and the flavour rich and buttery.

Chicken Lettuce

... Tall

1/3 4/- 15/-

Grows 3 to 4 feet high and covered with leaves that may be pulled like Kale, growth is continued after cutting.

Curled Neapolitan

... Cabbage

1/- 3/- 10/6

A splendid Cabbage Lettuce. It produces a crisp and solid heart and grows to a good size.

Drumhead or Malta

... Cabbage

9d 2/6 7/6

Suitable for warm climates. The head at first resembles a Cos Lettuce but later forms up almost round.

May King

... Cabbage

1/- 3/6 12/6

An early and sure-heading variety of the finest quality.

White Paris Cos

... Cos

1/- 3/- 10/6

The head is tall and very thick with a blunt top, colour light green, the most popular variety of this type.

SPINACH.

All varieties 4d. and 6d. per pkt.

		Per oz	½ lb	lb
Monstrous Viroflay	...	6d	1/-	2/6
A strong-growing variety producing, on good soil, immense tufts of large leaves of excellent quality.				
New Zealand	...	9d	1/6	3/6
Valuable for Summer growing as it stands the hot weather well.				
Prickly or Winter	...	6d	1/-	2/6
A Winter variety. Sow with the first Autumn rains in drills 18 in. apart and thin the plants to 12 in. apart in the row.				
Yellow Cutting Spinach Beet or Swiss Chard	...	6d	9d	2/6
The roots of this Beet are undeveloped, the leaves being used for Spinach. The broad stems also when cooked and served with white sauce are delicious.				

SUNDY SALADS and GARNISHINGS.

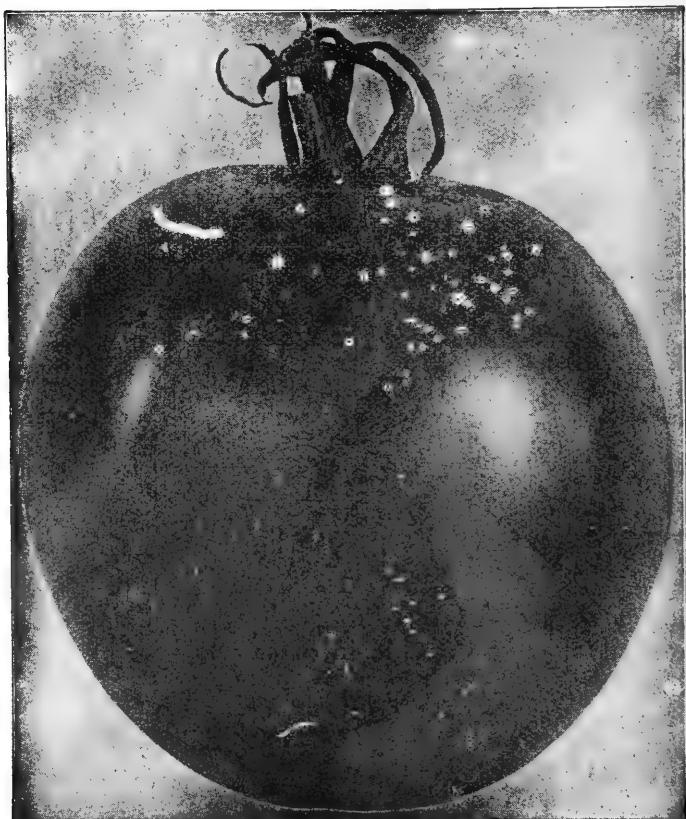
All varieties 4d. and 6d. per pkt.

		Per oz	½ lb	lb
Chervil, Curled	...	6d	1/6	5/-
The leaves are used for garnishing as well as for flavouring soups, etc. The cultivation is the same as for Parsley.				
Chervil, Plain	...	6d	1/6	5/-
The cultivation and uses of this plant are the same as Parsley.				
Chicory, Magdeburgh	...	9d	1/6	3/6
A large-rooted variety. The roots may be cooked and eaten like Parsnips or the leaves make an excellent salad when well blanched.				
Corn Salad	... <i>Italian</i> ...	9d	1/6	4/6
This variety is particularly suited to warm countries as it is somewhat slow to run to seed.				
Cress, Curled	...	6d	9d	2/6
Used with White Mustard for growing "Mustard and Cress."				
Cress, Water	...	2/6	7/6	25/-
A most wholesome herb. It is easily grown in the garden in a sunken trench in which plenty of well rotted manure has been buried and well mixed with the soil. The trench should be shaded until the plants are well up and must never be allowed to become dry while growth continues.				
Endive, White Moss Curled ...	...	1/-	3/-	10/6
Leaves very pale and attractive in appearance.				
Horse Radish (Roots: 9d each; 6/- per doz.)				
Used as a condiment, or sauce, with roast beef. It is easily grown, needing the minimum of attention once it is established.				
Mushroom Spawn (1/- per cake, 9/- per doz.)		—	—	—
Mustard, White	...	6d	9d	1/6
This is the variety used for growing with cress.				
Okra or Gumbo, Long Green	...	2/6	8/-	30/-
The seed should be sown late in the Spring in drills 3 ft. apart where the plants are to remain. Later the plants are thinned to 9 in. or 12 in. apart.				
Parsley, Common or Plain	...	6d	1/-	3/-
Preferred by many for flavouring.				
Parsley, Extra Curled	...	6d	1/-	3/-
A superb strain, well curled and vigorous grower.				



Norduke Wilt Resistant Tomato

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Livingston's Coreless Tomato

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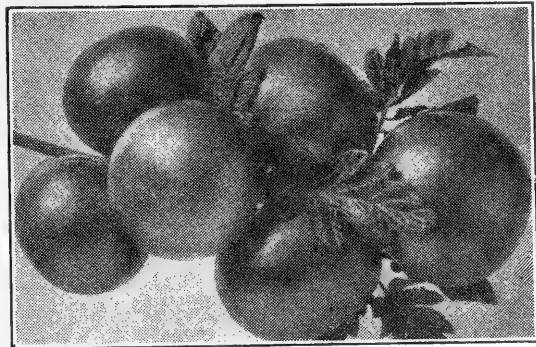
		Per oz	½ lb	lb
Sundry Salads, etc. —continued.				
Parsley, Hamburg	<i>Turnip-Rooted</i>	9d	2/-	7/6
	The roots of this variety are not unlike a small parsnip, the foliage being like that of the Common Parsley.			
Pepper, Large Bell or Bull Nose		1/3	3/9	12/6
	Gives large fruits of mild flavour. The plant is early and of compact habit.			
Pepper, Large Sweet Spanish		1/3	3/9	12/6
	The fruits are large and handsome and of very mild flavour. The plant is hardy but rather late in maturing.			
Pepper, Long Red		2/-	6/-	21/-
	This well-known variety hardly needs description. It is perhaps more largely grown than all others.			
Seakale		1/6	4/6	15/-
	The blanched stalks are eaten boiled like Asparagus. Plants 3/- per doz.; 20/- per 100.			
Sorrel, Large Leaved French		6d	1/3	4/-
	A very popular variety.			

TOMATOES.*(Lycopersicum esculentum).*

All variétés 4d. and 6d. per pkt.

		Per oz	½ lb	lb
Bonnie Best		2/-	6/9	25/-

Extra early, producing fruits of an intense scarlet colour and superb quality, suitable either for canning or for table, or ordinary market purposes.



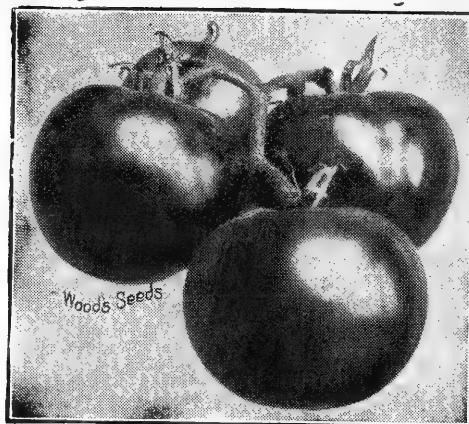
Bonnie Best
Tomato

Chalks Jewel		2/-	6/9	25/-
	Extra early in maturity, a heavy cropper and of bright red or scarlet colour, being much after the style of "Matchless."			
Danish Export		1/-	3/-	10/6
	An apple-shaped variety of medium size and very productive, the fruits produced in large clusters, splendid for canning.			
Golden Queen		2/9	10/-	35/-
	The fruit is smooth and of a golden yellow colour. The plant is a strong grower and heavy bearer.			
Hathaway's Excelsior		1/-	3/-	10/6
	Fruit apple-shaped, deep scarlet and smooth, in bunches of 3 to 6, medium size, ripens early.			
Large Red Early		9d	2/6	8/6
	A ribbed variety of fair size and giving a heavy yield, bunches of 3 to 6, ripens early.			



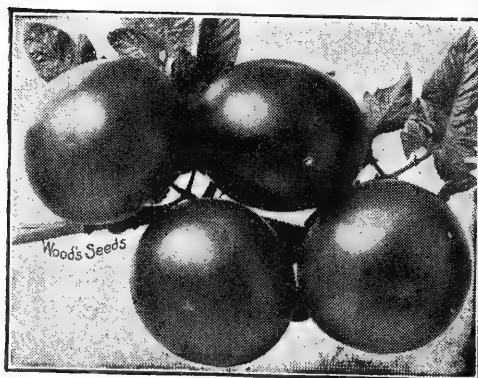
Spark's Earliana Tomato

(Page 61)



Wood's Improved Beauty Tomato

(Page 61)



Perfection Tomato

(Page 61)

Tomatoes—continued.**Livingston's Coreless**

Bright red, almost round and very productive bearing clusters of 4 to 7 fruits 6 in. to 8 in. apart along the stem.

Per oz	¼ lb	lb
2/6	8/6	30/-

Matchless

A thoroughly dependable variety suitable for canning and every other purpose, large fruits, solid, free from core and of good shape.

2/-	6/9	25/-
-----	-----	------

Mikado Scarlet

Large and smooth, bright scarlet, thick flesh, earlier than "Purple Mikado."

2/-	6/9	25/-
-----	-----	------

Norduke Wilt Resistant

Large, smooth red fruits in profusion, medium early, one of the best wilt-resistant varieties.

3/9	13/6	50/-
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Norton Wilt Resistant

Late, smooth, solid and finely flavoured.

3/-	11/-	40/-
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Pear-Shaped Yellow

Very ornamental, strong grower, prolific bearer, excellent for preserves.

2/6	8/6	—
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Perfection

Early, quite smooth, strong skin, solid, fine market variety, and excellent for canning.

2/-	6/9	25/-
-----	-----	------

Ponderosa

Gives fruit of enormous size.

2/-	6/9	25/-
-----	-----	------

President Garfield

The fruits are large and of splendid table quality. The plant is a strong grower and heavy bearer.

1/6	4/6	15/-
-----	-----	------

Red Pear

The fruit is handsome and solid and the finest for preserves.

1/9	6/-	22/6
-----	-----	------

Spark's Earliana

Extra early, gives fruits of good size, solid and of good quality, probably the earliest of all Tomatoes.

2/3	7/6	27/6
-----	-----	------

Starke's Invincible Canning

This excellent variety has been specially selected for canning purposes for which it is admirably suited because of its medium size, firm flesh and beautiful round shape. The fruit is borne in clusters and the plant is an exceptionally heavy bearer. Apart from canning it is also a most desirable table variety, being of suitable size and excellent quality in every way.

1/-	3/-	10/6
-----	-----	------

Tree Tomato, Perennia

Cyphomandra betacea
Very ornamental, fruits the first year and makes a large tree of perpetual-bearing habit, splendid fruit for all purposes. Per packet 4d and 6d.

—	—	—
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Trophy. Smooth

An improved strain of this old favourite variety.

2/-	6/9	25/-
-----	-----	------

Wood's Brimmer

A very large-fruited variety, free from core and very few seeds, very late.

7/6	27/6	100/-
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Wood's Improved Beauty

This is one of the most productive main crop Tomatoes. The strain we are offering is the result of continued selection and it has proved itself a very great favourite in South Africa, especially in the Transvaal. The fruits are always smooth, large and perfect form and quality. They are borne in clusters of 4 to 6. They ripen up well and early and the flesh is very firm and seldom cracks after rain. It is specially suited for transporting to distant markets.

2/-	6/9	25/-
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KITCHEN GARDEN FRUITS.

All varieties 4d. and 6d. per pkt.

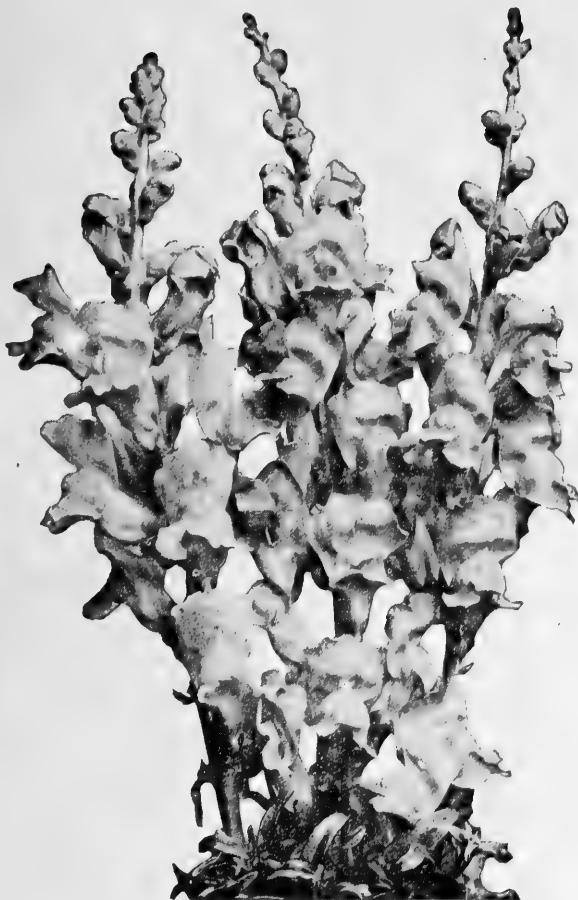
	Per oz	½ lb	lb
Cape Gooseberry (Plants: 1/- doz.; 6/- 100) ...	1/9	6/-	22/6
Well known on account of the excellent reputation, abroad as well as in South Africa, of the delicious jam that is made from its fruit. Cape Gooseberry jam is usually priced higher than other varieties, a clear indication of its popularity. It is easily cultivated and thrives all along the coastal belt of the Cape. Sow in early spring and prick out into tins as soon as the plants can be handled. When large enough they are spaced 8 feet apart in the permanent situation.			
Granadilla ... <i>Passiflora edulis</i> ...	2/6	8/6	80/-
An edible-fruited climber, pays handsomely and is a splendid trellis plant for covering fences of lattice or wire netting.			
Loganberries (Plants: 1/3 each, 10/6 doz.) ...	—	—	—
Easily grown and delightful fruit. For jam it is splendid and for fruit tarts and fruit pies it is delicious.			
Raspberries (Plants: 1/3 each, 10/6 doz.) ...	—	—	—
Red and yellow assorted.			
Rhubarb, Perpetual (Plants 1/- ea., 9/- doz.) ...	1/9	5/6	20/-
A strong grower and is in bearing almost throughout the year.			
Rhubarb Victoria (Plants 1/- each, 9/- doz.)	1/-	3/-	10/6
Rhubarb can be successfully raised from seed on a well-prepared bed in a sheltered situation. The soil should be rich and moist and when the young plants are large enough to handle they should be transplanted into rows 3 feet apart each way. All flower stems that may appear should be promptly removed. The plants will require a heavy dressing of well rotted manure each year and this may be supplemented with "Capex" Garden Fertilizer. Sow the seed from July onwards.			
Rosella ...	2/-.	7/6	25/-
The fleshy calyx of the flowers is used for making a delicious jelly, the plant is suited to semi-tropical conditions.			

STRAWBERRIES.

	Plants: Per doz.	100	1000
Batchelor's Favourite (Export Strain) ...	2/6	10/-	80/-
The only variety that has been exported to London with consistent success. Our grower shipped nine consignments in 1924 and 1925 with only one failure, and four consignments in 1926, all of which arrived in perfect condition. Best price realised was for a consignment of 40 lbs. in 1926 which sold for 17/6 per lb.			
Laxton's Noble ...	1/6	5/-	40/-
Large, firm, light crimson-scarlet with a rich vinous flavour.			
White Heart ...	1/6	5/-	40/-
Excellent flavour and can be recommended for private growers.			

Flower Seeds

We pay postage on all Flower Seeds to any address in South Africa.



ANTIRRHINUMS or SNAPDRAGONS.

These magnificent plants provide an almost continuous supply of gorgeous flowers which are highly decorative alike in the garden and as cut blooms for indoor displays. Seed should be sown in early autumn and in spring. Transplant into well-drained sandy loam.

		Per pkt.	½ oz.	oz.
Blood Red	... Tall	... 4d, 6d	2/6	8/6
	Fine deep colour.			
Bonfire	— ... Tall	... 4d, 6d	2/6	8/6
	Bright cinnabar red, yellow blotch.			
Crimson King	... Tall	... 4d, 6d	2/6	8/6
	Deep velvety crimson, very large.			
Delila	... Tall	... 4d, 6d	2/-	7/6
	Pink, yellow and white.			
Fairy Queen	... Tall	... 4d, 6d	2/-	7/6
	Rich orange-salmon with white throat, very striking.			
Firefly	... Tall	... 4d, 6d	2/-	7/6
	Crimson and yellow.			
Henry IV.	... Tall	... 4d, 6d	2/-	7/6
	Scarlet and yellow.			

Antirrhinums—continued.

		Per pkt. $\frac{1}{4}$ oz. oz.
Orange Beauty	... <i>Tall</i>	... 4d, 6d 3/- 10/6
	Orange-scarlet with gold lip.	
Queen Victoria	... <i>Tall</i>	... 4d, 6d 1/9 6/-
	Very large white.	
Rose Dore	... <i>Tall</i>	... 4d, 6d 2/6 8/6
	Pretty self, salmon-rose shaded gold.	
Roseum	... <i>Tall</i>	... 4d, 6d 2/6 8/6
	Deep rosy pink.	
Vermilion Brilliant	... <i>Tall</i>	... 4d, 6d 3/- 10/6
	Fine orange scarlet.	
Yellow King	... <i>Tall</i>	... 4d, 6d 3/6 12/6
	Fine rich yellow, large flower.	
Majus Mixed	... <i>Tall</i>	... 4d, 6d 9d 2/6
	Tall varieties in choicest mixture	
Nanum Mixed	... <i>Semi-dwarf</i>	... 4d, 6d 1/- 3/6
	A choice mixture of all colours, splendid for bedding.	
“Monarch” Collection	...	... — — —
	Six distinct varieties, our selection for 2/6.	
“Superb” Collection	...	... — — —
	Twelve distinct varieties, our selection for 5/-.	

ASTERS.*(Callistephus hortensis).*

For a fine display of flowers in the late summer Asters are unsurpassed; they represent a wide range of colours and type of bloom. Seed should be sown in the early spring or plants may be obtained from our Nursery where we grow annually a fine assortment of the best varieties.

		Per pkt. $\frac{1}{4}$ oz. oz.
Chrysanthemum-Flowered	... <i>Tall Perfection</i>	... 6d 5/- 18/6
	In four separate colours viz.: Dark Violet, Dark Lilac, Rose and Scarlet.	
Chrysanthemum-Flowered	... <i>Double Perfection</i>	... 6d 4/- 15/-
	Fine colours, choicest mixture.	
Comet	... <i>Tall Mixed</i>	... 4d, 6d 3/- 10/6
	A fine range of colours	
Crown or Cockade	... <i>Tall Mixed</i>	... 6d 4/- 15/-
	A fine strain, various colours with white centres.	
Globe Quilled	... <i>Tall Mixed</i>	... 4d, 6d 1/- 3/-
	A very fine assortment of colours.	
Late Branching	... <i>Tall White</i>	... 4d, 6d 3/- 10/6
	Tall grower, splendid for cut-flower.	
Late Branching	... <i>Mixed</i>	... 4d, 6d 2/- 7/6
	Tall growing, very fine.	
Ostrich Plume	... “ <i>Mauve Beauty</i> ”	... 6d 4/- 15/-
	An elegant shade.	
Ostrich Plume	... “ <i>Salmon Pink</i> ”	... 6d 4/6 16/-
	A delightful shade of this fine type.	
Ostrich Plume	... <i>White</i>	... 6d 5/- 17/6
	Grand for cutting.	
Ostrich Plume	... <i>Fine Mixed</i>	... 4d, 6d 3/6 12/6
	A grand assortment of colour.	
Paeony-Flowered	... <i>Choice Mixed</i>	... 4d, 6d 3/- 10/6
	An excellent tall growing strain.	
Peerless	... <i>Mixed</i>	... 4d, 6d 2/6 8/6
	A fine assortment of various types and shades.	
Single or Marguerite	... “ <i>Elegance</i> ”	... 4d, 6d 2/- 6/6
	Dark Blue, Deep Rose, Lavender and White, separately or mixed.	

Cucumbers—continued.**Long Green English**

Fruit long and spiny, flesh thick, firm and crisp.

Per oz	½ lb	lb
1/-	3/6	12/6

New Model

This Cucumber is very early, hardy and is uniform in shape and size, holds its deep rich green colour remarkably well and is affected less by the hot sun than any other.

West India Gherkin

Small, green, oval fruit, covered with spines.

Wood's Ideal White Spine

Early, prolific and produces a continuous crop of symmetrical fruits of good size and of an intense rich deep colour shading lighter towards the tip, holds its colour well and affected less by the hot sun than most varieties.

Woodside Cape Stam

This is a special selection from the popular Cape variety, in type somewhat like Bedfordshire Ridge and of superior quality.

Woodside Telegraph

This strain of the well known Telegraph Cucumber is the result of careful selection in South Africa and it is consequently hardier than the old variety.

MUSK MELONS.*(Cucumis melo).*

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
1/6	4/6	15/-

Banana

This is quite a curiosity. It grows 18 to 24 in. long. The flesh is thick and of delicious flavour.

Belalcazar

A long-keeping Melon of oblong shape. The skin is dark green and the flesh is of fine texture and sweet.

Burrell's Gem

Skin rather dark green, thin rind, thick salmon coloured flesh, juicy and delicious flavour.

Cape Winter or Export

One of the finest export melons of the Casaba type, it has developed superior qualities from careful selection in South Africa.

Extra Early Hanover

A round netted melon of good size and very early, thick green flesh, thin rind, delicious flavour.

Gold Lined Rocky Ford

Green-fleshed, sweet and deliciously juicy, the meat is thick and fine-grained, a round melon of good size and densely netted, highly rust-resistant.

Honey Dew

In type and appearance this is just like our "Cape Winter or Export Melon" and we have no doubt it will prove equally as valuable. Green fleshed.

Hybrid Casaba

The skin is green until the fruit begins to ripen when it turns to light yellow. The flesh is white, rich and luscious and from 2 to 3 in. thick.

Pollock 10-25

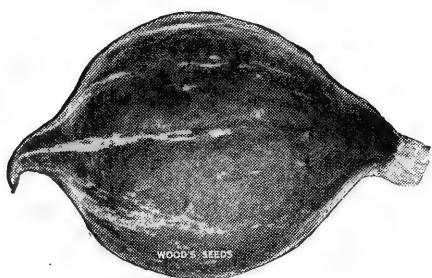
An early melon of solid netted type, very small seed cavity, thick luscious flesh, salmon shading to green near the rind, carries well to distant markets.

1/3	3/6	12/6
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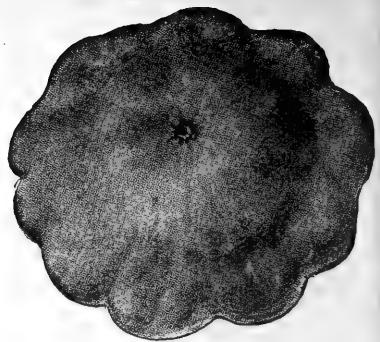
9d	2/6	8/6
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9d	2/-	7/6
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9d	2/6	8/6
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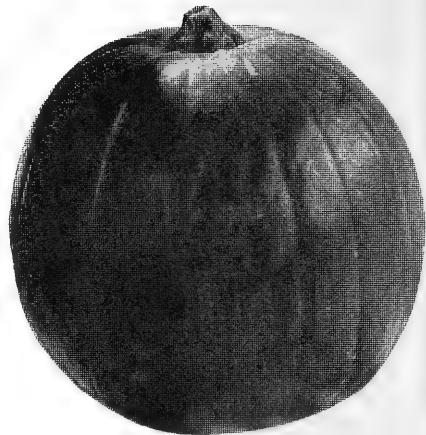
Hubbard Squash
(Page 51)



Golden Custard Squash
(Page 51)



**Wood's Ideal White
Spine Cucumber**
(Page 49)



**Sugar or Pie
Pumpkin**
(Page 51)



Fraserdale Improved Boer Pumpkin (Page 51)

Musk Melons—continued**Winter Antibes**

Of oval shape, smooth and of dull colour when ripe. The flesh is green, very sweet and juicy. It is an excellent keeper.

Per oz $\frac{1}{4}$ lb lb
2/- 6/- 20/-

Woodside Mammoth

Similar to Woodside Perfection but usually attains a larger size, splendid both for marketing and for the home garden.

2/- 6/- 21/-

PUMPKINS.

(*Cucurbita pepo*, L.)

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb
9d 1/6 5/-

Bright Red Etampes

Of medium size, flat, and bright red colour. It is very productive and of good flavour.

1/- 3/- 10/6

Fraserdale Improved Boer

An improved strain of the Cape Boer Pumpkin. It is a heavy cropper and splendid keeper. The flesh is thick and firm and of excellent flavour.

9d 2/- 6/6

Iron Bark

Medium in size and of excellent flavour.

1/- 3/- 10/6

Large Cheese

Flat, cream coloured and slightly ribbed, very prolific and disease resistant, good keeper.

9d 2/- 6/6

Sugar or Pie

Fine grained, deliciously sweet, rich deep orange-yellow flesh, a good keeper.

1/6 4/- 12/6

Turks Cap

An excellent table variety and splendid keeper, flesh thick, orange-yellow and fine-grained, the pumpkins are quite ornamental in appearance.

9d 1/6 5/-

Woodside Cape Sweet

An improved strain of the popular Cape Sweet Pumpkin.

SQUASH and VEGETABLE MARROW.

(*Cucurbita pepo*.)

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb
1/- 2/6 8/6

Golden Custard Squash

... *Bush* ...

This is a Mammoth strain of the Golden Bush on which it is a great improvement. It has golden yellow flesh of very fine quality.

9d 2/6 8/6

Hubbard Squash

... *Trailing* ...

One of the finest squashes for winter use, large and heavy, bright orange flesh, fine grained, dry, sweet and richly flavoured, splendid keeper.

1/6 5/- 17/6

Little Gem Squash

... ...

A small round green squash about the size of an orange, yellow when ripe. This most delicious squash is boiled and eaten without removing the seeds. There is nothing to equal it in flavour and it is a most prolific bearer.

9d 1/6 5/6

Long Green Vegetable Marrow

Bush ...

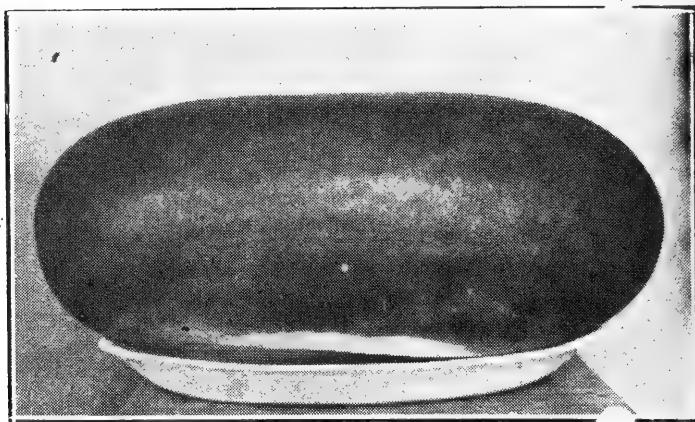
Similar to Long White Bush excepting in colour.



Carolina Bradford Watermelon
(Page 53)



Halbert Honey Watermelon
(Page 55)

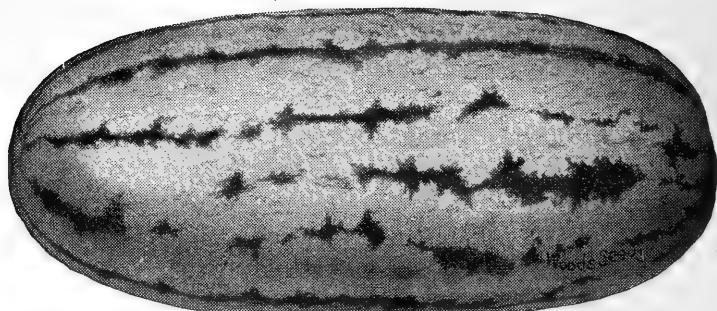


Florida Favourite Watermelon
(Page 53)

			Per oz	$\frac{1}{4}$ lb	lb
Squash, etc. —continued.					
Long Island White Squash	<i>Bush</i>	...	9d	2/6	8/6
An improved strain of White Scallop Bush. It is very prolific and of good shape.					
Long White Vegetable Marrow	<i>Bush</i>	...	9d	1/6	5/-
A favourite marketing variety and a great cropper.					
Silver Custard Squash	<i>Bush</i>	...	9d	2/6	8/6
▲ mammoth strain of Early White Scallop Bush. The fruits are very large and produced freely.					
Turban (Turks Cap Small China) Squash	<i>Bush</i>	...	1/6	4/6	15/-
This unique variety should be in every home garden. It is of most attractive appearance and of splendid quality.					
White Custard Squash	<i>Bush</i>	...	9d	2/6	8/6
The favourite scalloped squash. This old strain is remarkably productive and of excellent quality.					
White Scallop Squash	<i>Bush</i>	...	9d	2/6	8/6
▲ splendid early maturing variety which is a favourite among market gardeners.					
Wood's Earliest Prolific Squash	<i>Bush</i>	...	1/3	3/6	12/-
Earlier than any other Squash, fruits similarly shaped to the ordinary Scalloped Squash but the scallops are not so pronounced.					
Woodside Mammoth Squash	<i>Bush</i>	...	9d	2/6	8/6
A specially developed strain of White Scalloped Bush. The fruits are of tremendous size and splendid quality.					

WATER MELONS*(Citrullus vulgaris).*

			Per oz	$\frac{1}{4}$ lb	lb
Alabama Sweets	<i>White Seed</i>	...	9d	2/-	6/-
Oblong in shape, large and attractive, skin bright green with darker stripings; flesh bright red, solid, sweet and entirely free of stringiness.					
Cape Ice Cream	<i>White Seed</i>	...	1/-	2/6	8/6
A long melon, very early, luscious and crisp with a thin rind; differs only in shape from <i>Peerless</i> which is almost round.					
Carolina Bradford	<i>White Seed</i>	...	9d	2/-	6/6
Dark green with darker stripe, flesh tender and sweet, a large and long melon of fine quality, best for home use and nearby market.					
Dark Icing	<i>White Seed</i>	...	9d	2/-	6/6
An extra early and extra good melon for home use and nearby market. It is one of the most delicious of melons, rich red and sugary to the very thin rind.					
Dixie	<i>Black Seed</i>	...	6d	1/6	5/-
Oblong in shape, very dark green with lighter stripes, good keeper, bright red flesh, very thin rind.					
Florida Favourite	<i>White Seed</i>	...	6d	1/6	5/-
Splendid large, long melon. It matures early, carries well and is a fine home melon. Its solid, juicy, bright crimson meat is deliciously sweet and the rind is thin.					
Georgia Rattlesnake	<i>White Seed</i>	...	9d	2/-	6/6
An old and favourite variety. It has a thin, tough rind and deep scarlet flesh with a flavour that is unsurpassed by any other variety.					



Georgia Rattlesnake Watermelon

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Kleckley's Sweet Watermelon

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Tom Watson Watermelon

(Page 55)

		Per oz	½ lb	lb
Watermelons —continued				
Halbert Honey	... <i>White Seed</i> ...	9d	2/-	6/6
	A long early melon with dark glossy green skin, crimson flesh, and unsurpassed for sweetness. It is splendid for home use and nearby markets.			
Ice Cream	... <i>White Seed</i> ...	6d	1/6	5/-
	Oblong in shape, medium green colour, very thin rind, prolific, exquisite flavour, too brittle for shipping.			
Kleckley's Sweet	... <i>White Seed</i> ...	6d	1/6	5/-
	Dark green skin, thin rind, flesh sweet, crisp and sugary with a solid heart, a long melon of good shape.			
Peerless	... <i>White Seed</i> ...	9d	2/-	6/6
	Oval in shape, medium size, very early, rind medium green with fine veining, flesh bright red, tender and sweet.			
Sugar Stick	... <i>Black Seed</i> ...	6d	1/6	5/-
	One of the best of the long melons, light green, tough rind, delicious flavour.			
Tom Watson	... <i>Brown Seed</i> ...	9d	2/-	6/6
	A large and long melon. It has a dark green skin which is thin but tough and carries well. The flesh is deep red, crisp, melting, and of finest flavour.			

GLOBE ARTICHOKEs.*(Cynara scolymus).*

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
2/6	8/6	30/-

Large Green or Paris

Next to the Woodside Purple, we prefer this variety to any other.

Woodside Purple

This delicious and wholesome vegetable thrives particularly well in South Africa and should be found in every home garden. The fleshy flower bud is the part used and it is gathered before the scales open freely. The buds are boiled in water with a little salt until the inner parts soften. They are served with white sauce.

ASPARAGUS.*(Asparagus officinalis).*

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
9d	1/6	5/-

Early Giant Argenteuil

An early variety largely grown for the Paris market.

Woodside Giant French

This variety is most deservedly popular. The strain has been specially developed for us and as the seed is South African saved it gives a high germination percentage and vigorous growth. Grown beside other varieties in our nurseries the difference in growth was remarkable.

CELERY.*(Apium graveolens).*

All varieties 4d. and 6d. per pkt.

Per oz	½ lb	lb
1/6	4/6	15/-

Solid White

An old and favourite variety and deservedly popular.

Woodside Rose Pink

Locally grown seed is always reliable in germination and prevents many disappointments. This variety is the result of careful selection by our grower.

Woodside Soup

This is the true Soup Celery and preferred by many experienced cooks for flavouring soups and stews.

Per oz	½ lb	lb
1/-	2/6	8/6

Per oz	½ lb	lb
1/-	2/6	7/6

SWEET CORN.

(Zea mays).

All varieties 4d. and 6d. per pkt.

Per $\frac{1}{4}$ lb lb 5 lbs

Golden Bantam

Cobs short and compactly filled with large, creamy yellow kernels which become golden yellow as they ripen, delicious flavour.

6d 1/6 5/-

Hickory King

Strong grower, thin cob well covered, delicious corn if taken at the right stage.

6d 2/-

EGG PLANT.

(Solanum melongena).

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb

Long Purple

Long, smooth, dark purple fruit. Flesh firm and compact with few seeds.

2/- 6/- 21/-

New York Spineless

Produces very large, oval, purple fruits of excellent quality. It is an early variety and one of the most popular.

2/- 6/- 22/-

SWEET, POT and MEDICINAL HERBS.

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb

Caper Tree (True Capers), Smooth

2/6 8/6 32/6

Lavender. Plants 3/- per doz.

4/6 — —

Mint. Roots only: 1/- per doz.

— — —

Peppermint. Roots only: 1/- per doz.

— — —

Sage. Plants: 3/- per doz. ...

1/3 3/6 12/6

Thyme. Plants: 3/- per doz.

2/6 8/6 30/-

LETUCE.

(Lactuca sativa).

All varieties 4d. and 6d. per pkt.

Per oz $\frac{1}{4}$ lb lb

All The Year Round ... Cabbage ...

9d 2/6 8/6

A small and quick-maturing variety which can be sown at almost any season. It is one of the most successful varieties.

California Cream Butter ... Cabbage ...

1/- 3/- 10/6

Of distinct shape, heading up like a Cabbage and almost as solid. The colour is light green and the flavour rich and buttery.

Chicken Lettuce ... Tall ...

1/3 4/- 15/-

Grows 3 to 4 feet high and covered with leaves that may be pulled like Kale, growth is continued after cutting.

Curled Neapolitan ... Cabbage ...

1/- 3/- 10/6

A splendid Cabbage Lettuce. It produces a crisp and solid heart and grows to a good size.

Drumhead or Malta ... Cabbage ...

9d 2/6 7/6

Suitable for warm climates. The head at first resembles a Cos Lettuce but later forms up almost round.

May King ... Cabbage ...

1/- 3/6 12/6

An early and sure-heading variety of the finest quality.

White Paris Cos ... Cos ...

1/- 8/- 10/6

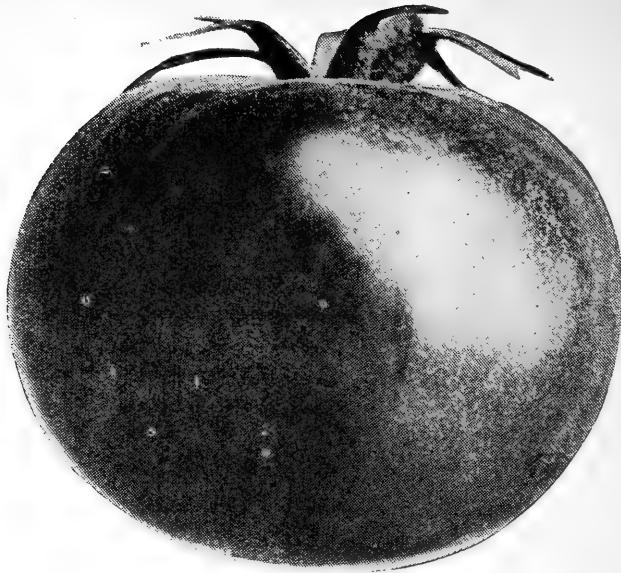
The head is tall and very thick with a blunt top, colour light green, the most popular variety of this type.

SPINACH.

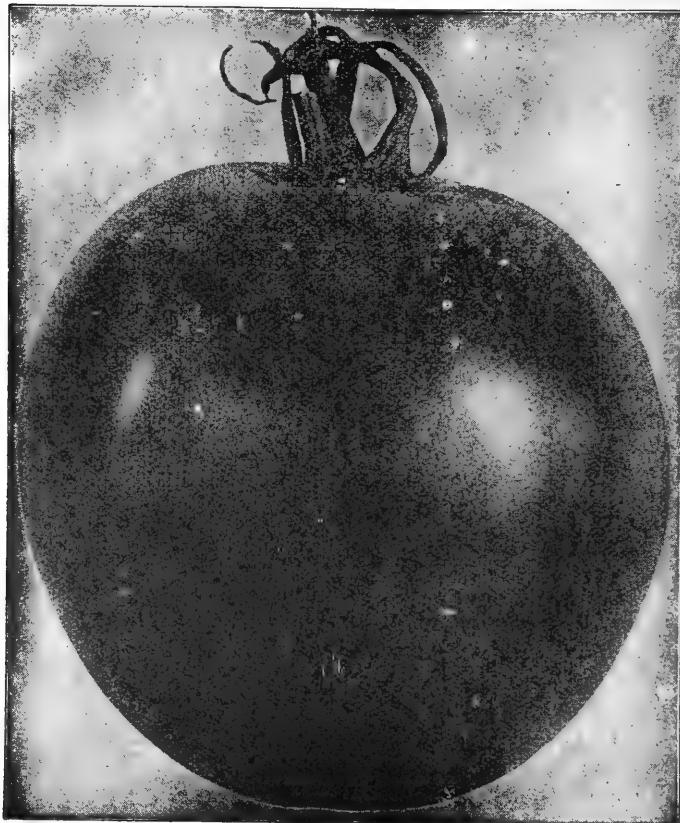
		Per oz	½ lb	lb
All varieties	4d. and 6d. per pkt.	6d	1/-	2/6
Monstrous Viroflay	...			
A strong-growing variety producing, on good soil, immense tufts of large leaves of excellent quality.				
New Zealand	...	9d	1/6	3/6
Valuable for Summer growing as it stands the hot weather well.				
Prickly or Winter	...	6d	1/-	2/6
A Winter variety. Sow with the first Autumn rains in drills 18 in. apart and thin the plants to 12 in. apart in the row.				
Yellow Cutting Spinach Beet or Swiss Chard	...	6d	9d	2/6
The roots of this Beet are undeveloped, the leaves being used for Spinach. The broad stems also when cooked and served with white sauce are delicious.				

SUNDY SALADS and GARNISHINGS.

		Per oz	½ lb	lb
All varieties	4d. and 6d. per pkt.	6d	1/6	5/-
Chervil, Curled	...			
The leaves are used for garnishing as well as for flavouring soups, etc. The cultivation is the same as for Parsley.				
Chervil, Plain	...	6d	1/6	5/-
The cultivation and uses of this plant are the same as Parsley.	...			
Chicory, Magdeburgh	...	9d	1/6	3/6
A large-rooted variety. The roots may be cooked and eaten like Parsnips or the leaves make an excellent salad when well blanched.	...			
Corn Salad	... <i>Italian</i> ...	9d	1/6	4/6
This variety is particularly suited to warm countries as it is somewhat slow to run to seed.				
Cress, Curled	...	6d	9d	2/6
Used with White Mustard for growing "Mustard and Cress."				
Cress, Water	...	2/6	7/6	25/-
A most wholesome herb. It is easily grown in the garden in a sunken trench in which plenty of well rotted manure has been buried and well mixed with the soil. The trench should be shaded until the plants are well up and must never be allowed to become dry while growth continues.				
Endive, White Moss Curled	...	1/-	3/-	10/6
Leaves very pale and attractive in appearance.				
Horse Radish (Roots: 9d each; 6/- per doz.)				
Used as a condiment, or sauce, with roast beef. It is easily grown, needing the minimum of attention once it is established.				
Mushroom Spawn (1/- per cake, 9/- per doz.)		—	—	—
Mustard, White	...	6d	9d	1/6
This is the variety used for growing with cress.				
Okra or Gumbo, Long Green	...	2/6	8/-	30/-
The seed should be sown late in the Spring in drills 3 ft. apart where the plants are to remain. Later the plants are thinned to 9 in. or 12 in. apart.				
Parsley, Common or Plain	...	6d	1/-	3/-
Preferred by many for flavouring.				
Parsley, Extra Curled	...	6d	1/-	3/-
A superb strain, well curled and vigorous grower.				



Norduke Wilt Resistant Tomato
(Page 61)



Livingston's Coreless Tomato
(Page 61)

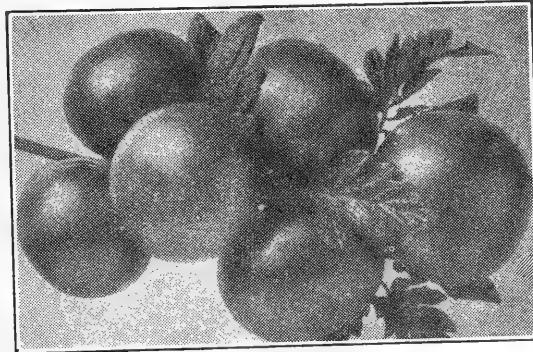
		Per oz	½ lb	lb
Sundry Salads, etc. —continued.				
Parsley, Hamburg	<i>Turnip-Rooted</i>	9d	2/-	7/6
	The roots of this variety are not unlike a small parsnip, the foliage being like that of the Common Parsley.			
Pepper, Large Bell or Bull Nose		1/3	3/9	12/6
	Gives large fruits of mild flavour. The plant is early and of compact habit.			
Pepper, Large Sweet Spanish		1/3	3/9	12/6
	The fruits are large and handsome and of very mild flavour. The plant is hardy but rather late in maturing.			
Pepper, Long Red		2/-	6/-	21/-
	This well-known variety hardly needs description. It is perhaps more largely grown than all others.			
Seakale		1/6	4/6	15/-
	The blanched stalks are eaten boiled like Asparagus. Plants 3/- per doz.; 20/- per 100.			
Sorrel, Large Leaved French		6d	1/3	4/-
	A very popular variety.			

TOMATOES.*(Lycopersicum esculentum).*

All varieties 4d. and 6d. per pkt.

		Per oz	½ lb	lb
Bonnie Best		2/-	6/9	25/-

Bonnie Best Extra early, producing fruits of an intense scarlet colour and superb quality, suitable either for canning or for table, or ordinary market purposes.



Chalks Jewel		2/-	6/9	25/-
	Extra early in maturity, a heavy cropper and of bright red or scarlet colour, being much after the style of 'Matchless.'			
Danish Export		1/-	3/-	10/6
	An apple-shaped variety of medium size and very productive, the fruits produced in large clusters, splendid for canning.			
Golden Queen		2/9	10/-	35/-
	The fruit is smooth and of a golden yellow colour. The plant is a strong grower and heavy bearer.			
Hathaway's Excelsior		1/-	3/-	10/6
	Fruit apple-shaped, deep scarlet and smooth, in bunches of 3 to 6, medium size, ripens early.			
Large Red Early		9d	2/6	8/6
	A ribbed variety of fair size and giving a heavy yield, bunches of 3 to 6, ripens early.			



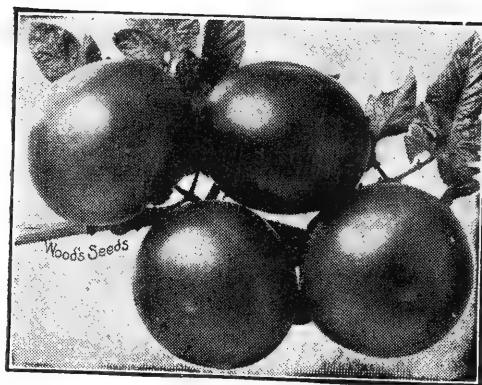
Spark's Earliana Tomato

(Page 61)



Wood's Improved Beauty Tomato

(Page 61)



Perfection Tomato

(Page 61)

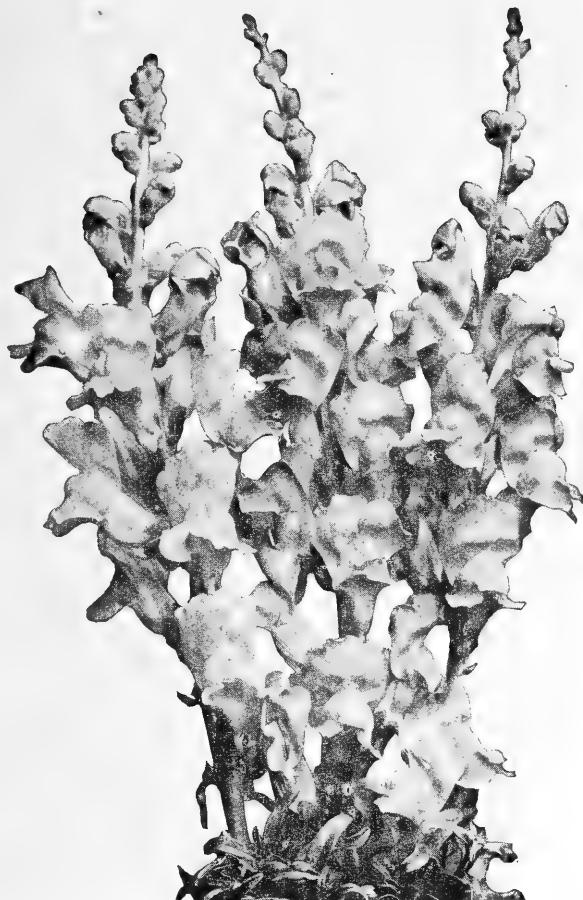
		Per oz	½ lb	lb
Tomatoes —continued.				
Livingston's Coreless	...	2/6	8/6	30/-
Bright red, almost round and very productive bearing clusters of 4 to 7 fruits 6 in. to 8 in. apart along the stem.				
Matchless	...	2/-	6/9	25/-
A thoroughly dependable variety suitable for canning and every other purpose, large fruits, solid, free from core and of good shape.				
Mikado Scarlet	...	2/-	6/9	25/-
Large and smooth, bright scarlet, thick flesh, earlier than "Purple Mikado."				
Norduke Wilt Resistant	...	3/9	13/6	50/-
Large, smooth red fruits in profusion, medium early, one of the best wilt-resistant varieties.				
Norton Wilt Resistant	...	3/-	11/-	40/-
Late, smooth, solid and finely flavoured.				
Pear-Shaped Yellow	...	2/6	8/6	—
Very ornamental, strong grower, prolific bearer, excellent for preserves.				
Perfection	...	2/-	6/9	25/-
Early, quite smooth, strong skin, solid, fine market variety and excellent for canning.				
Ponderosa	...	2/-	6/9	25/-
Gives fruit of enormous size.				
President Garfield	...	1/6	4/6	15/-
The fruits are large and of splendid table quality. The plant is a strong grower and heavy bearer.				
Red Pear	...	1/9	6/-	22/6
The fruit is handsome and solid and the finest for preserves.				
Spark's Earliana	...	2/3	7/6	27/6
Extra early, gives fruits of good size, solid and of good quality, probably the earliest of all Tomatoes.				
Starke's Invincible Canning	...	1/-	3/-	10/6
This excellent variety has been specially selected for canning purposes for which it is admirably suited because of its medium size, firm flesh and beautiful round shape. The fruit is borne in clusters and the plant is an exceptionally heavy bearer. Apart from canning it is also a most desirable table variety, being of suitable size and excellent quality in every way.				
Tree Tomato, Perennia:	<i>Cyphomandra betacea</i>	—	—	—
Very ornamental, fruits the first year and makes a large tree of perpetual-bearing habit. splendid fruit for all purposes. Per packet 4d and 6d.				
Trophy, Smooth	...	2/-	6/9	25/-
An improved strain of this old favourite variety.				
Wood's Brimmer	...	7/6	27/6	100/-
A very large-fruited variety, free from core and very few seeds, very late.				
Wood's Improved Beauty	...	2/-	6/9	25/-
This is one of the most productive main crop Tomatoes. The strain we are offering is the result of continued selection and it has proved itself a very great favourite in South Africa, especially in the Transvaal. The fruits are always smooth, large and perfect form and quality. They are borne in clusters of 4 to 6. They ripen up well and early and the flesh is very firm and seldom cracks after rain. It is specially suited for transporting to distant markets.				

KITCHEN GARDEN FRUITS.

	All varieties 4d. and 6d. per pkt.	Per oz	½ lb	lb
Cape Gooseberry (Plants: 1/- doz.; 6/- 100)	... 1/9	6/-	22/6	
Well known on account of the excellent reputation, abroad as well as in South Africa, of the delicious jam that is made from its fruit. Cape Gooseberry jam is usually priced higher than other varieties, a clear indication of its popularity. It is easily cultivated and thrives all along the coastal belt of the Cape. Sow in early spring and prick out into tins as soon as the plants can be handled. When large enough they are spaced 8 feet apart in the permanent situation.				
Granadilla ... <i>Passiflora edulis</i> ...	2/6	8/6	30/-	
An edible-fruited climber, pays handsomely and is a splendid trellis plant for covering fences of lattice or wire netting.				
Loganberries (Plants: 1/3 each, 10/6 doz.) ...	—	—	—	
Easily grown and delightful fruit. For jam it is splendid and for fruit tarts and fruit pies it is delicious.				
Raspberries (Plants: 1/3 each, 10/6 doz.) ...	—	—	—	
Red and yellow assorted.				
Rhubarb, Perpetual (Plants 1/- ea., 9/- doz.) ...	1/9	5/6	20/-	
A strong grower and is in bearing almost throughout the year.				
Rhubarb Victoria (Plants 1/- each, 9/- doz.)	1/-	3/-	10/6	
Rhubarb can be successfully raised from seed on a well-prepared bed in a sheltered situation. The soil should be rich and moist and when the young plants are large enough to handle they should be transplanted into rows 3 feet apart each way. All flower stems that may appear should be promptly removed. The plants will require a heavy dressing of well rotted manure each year and this may be supplemented with "Capex" Garden Fertilizer. Sow the seed from July onwards.				
Rosella ...	2/-	7/6	25/-	
The fleshy calyx of the flowers is used for making a delicious jelly, the plant is suited to semi-tropical conditions.				
STRAWBERRIES.				
	Plants: Per doz. 100 1000			
Bachelor's Favourite (Export Strain) ...	2/6 10/- 80/-			
The only variety that has been exported to London with consistent success. Our grower shipped nine consignments in 1924 and 1925 with only one failure, and four consignments in 1926, all of which arrived in perfect condition. Best price realised was for a consignment of 40 lbs. in 1926 which sold for 17/6 per lb.				
Laxton's Noble ...	1/6 5/- 40/-			
Large, firm, light crimson-scarlet with a rich vinous flavour.				
White Heart ...	1/6 5/- 40/-			
Excellent flavour and can be recommended for private growers.				

Flower Seeds

We pay postage on all Flower Seeds to any address in South Africa.



ANTIRRHINUMS or SNAPDRAGONS.

These magnificent plants provide an almost continuous supply of gorgeous flowers which are highly decorative alike in the garden and as cut blooms for indoor displays. Seed should be sown in early autumn and in spring. Transplant into well-drained sandy loam.

		Per pkt.	1/4 oz.	oz.
Blood Red	... Tall	... 4d, 6d	2/6	8/6
	Fine deep colour.			
Bonfire	... Tall	... 4d, 6d	2/6	8/6
	Bright cinnabar red, yellow blotch.			
Crimson King	... Tall	... 4d, 6d	2/6	8/6
	Deep velvety crimson, very large.			
Delila	... Tall	... 4d, 6d	2/-	7/6
	Pink, yellow and white.			
Fairy Queen	... Tall	... 4d, 6d	2/-	7/6
	Rich orange-salmon with white throat, very striking.			
Firefly	... Tall	... 4d, 6d	2/-	7/6
	Crimson and yellow			
Henry IV.	... Tall	... 4d, 6d	2/-	7/6
	Scarlet and yellow.			

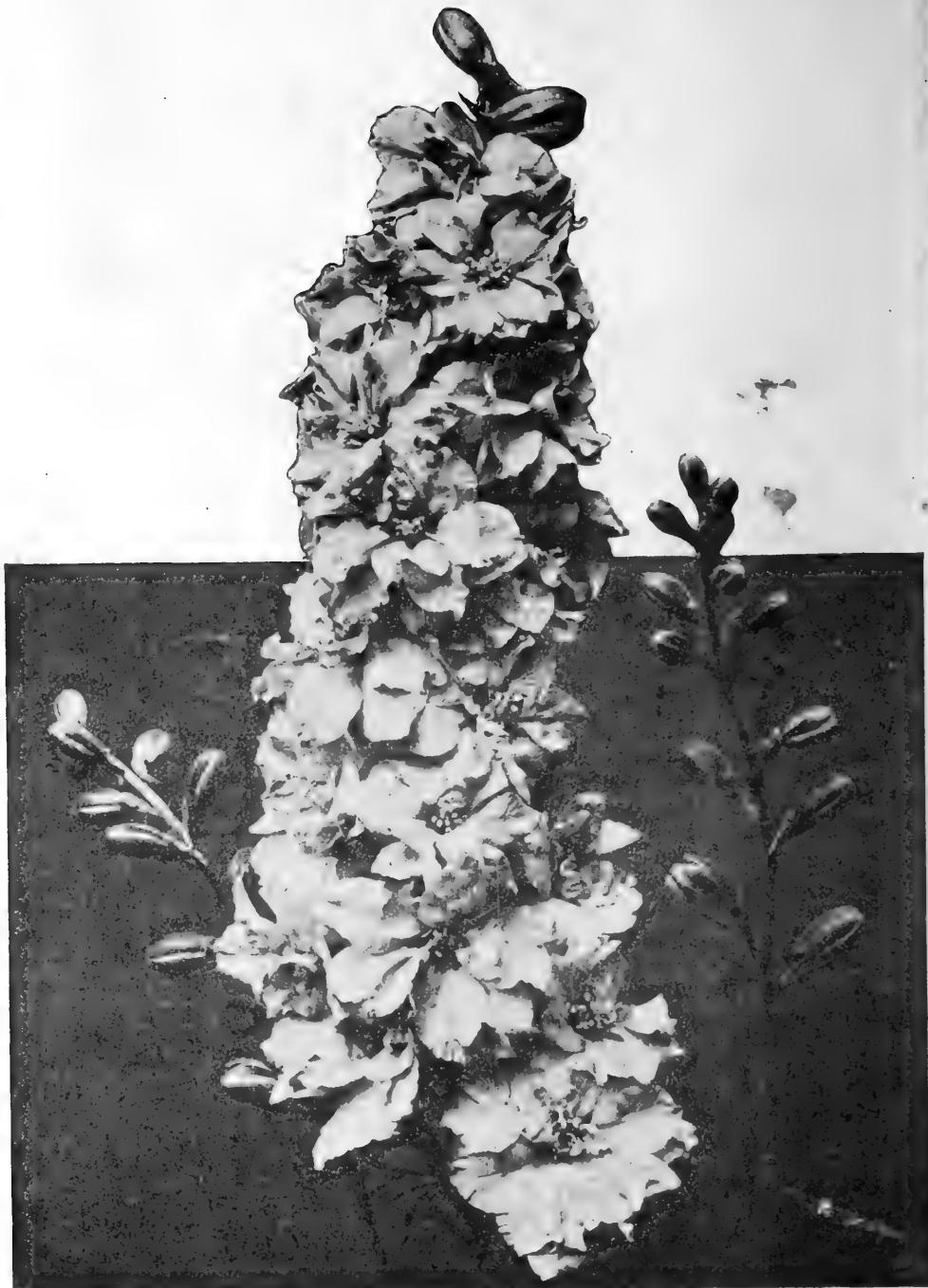
		Per pkt.	½ oz.	oz.
Antirrhinums —continued.				
Orange Beauty	... <i>Tall</i>	... 4d, 6d	3/-	10/6
	Orange-scarlet with gold lip.			
Queen Victoria	... <i>Tall</i>	... 4d, 6d	1/9	6/-
	Very large white.			
Rose Dore	... <i>Tall</i>	... 4d, 6d	2/6	8/6
	Pretty self, salmon-rose shaded gold.			
Roseum	... <i>Tall</i>	... 4d, 6d	2/6	8/6
	Deep rosy pink.			
Vermilion Brilliant	... <i>Tall</i>	... 4d, 6d	3/-	10/6
	Fine orange scarlet.			
Yellow King	... <i>Tall</i>	... 4d, 6d	3/6	12/6
	Fine rich yellow, large flower.			
Majus Mixed	... <i>Tall</i>	... 4d, 6d	9d	2/6
	Tall varieties in choicest mixture.			
Nanum Mixed	... <i>Semi-dwarf</i>	... 4d, 6d	1/-	3/6
	A choice mixture of all colours, splendid for bedding.			
“Monarch” Collection	...	...	—	—
	Six distinct varieties, our selection for 2/6.			
“Superb” Collection	...	...	—	—
	Twelve distinct varieties, our selection for 5/-.			

ASTERS.*(Callistephus hortensis).*

For a fine display of flowers in the late summer Asters are unsurpassed; they represent a wide range of colours and type of bloom. Seed should be sown in the early spring or plants may be obtained from our Nursery where we grow annually a fine assortment of the best varieties.

		Per pkt.	½ oz.	oz.
Chrysanthemum-Flowered	... <i>Tall Perfection</i>	... 6d	5/-	18/6
	In four separate colours viz.: Dark Violet, Dark Lilac, Rose and Scarlet.			
Chrysanthemum-Flowered	... <i>Double Perfection</i>	... 6d	4/-	15/-
	Fine colours, choicest mixture.			
Comet	... <i>Tall Mixed</i>	... 4d, 6d	3/-	10/6
	A fine range of colours			
Crown or Cockade	... <i>Tall Mixed</i>	... 6d	4/-	15/-
	A fine strain, various colours with white centres.			
Globe Quilled	... <i>Tall Mixed</i>	... 4d, 6d	1/-	3/-
	A very fine assortment of colours.			
Late Branching	... <i>Tall White</i>	... 4d, 6d	3/-	10/6
	Tall grower, splendid for cut-flower.			
Late Branching	... <i>Mixed</i>	... 4d, 6d	2/-	7/6
	Tall growing, very fine.			
Ostrich Plume	... “ <i>Mauve Beauty</i> ”	... 6d	4/-	15/-
	An elegant shade.			
Ostrich Plume	... “ <i>Salmon Pink</i> ”	... 6d	4/6	16/-
	A delightful shade of this fine type.			
Ostrich Plume	... <i>White</i>	... 6d	5/-	17/6
	Grand for cutting.			
Ostrich Plume	... <i>Fine Mixed</i>	... 4d, 6d	3/6	12/6
	A grand assortment of colour.			
Paeony-Flowered	... <i>Choice Mixed</i>	... 4d, 6d	3/-	10/6
	An excellent tall growing strain.			
Peerless	... <i>Mixed</i>	... 4d, 6d	2/6	8/6
	A fine assortment of various types and shades.			
Single or Marguerite	... “ <i>Elegance</i> ”	... 4d, 6d	2/-	6/6
	Dark Blue, Deep Rose, Lavender and White, separately or mixed.			

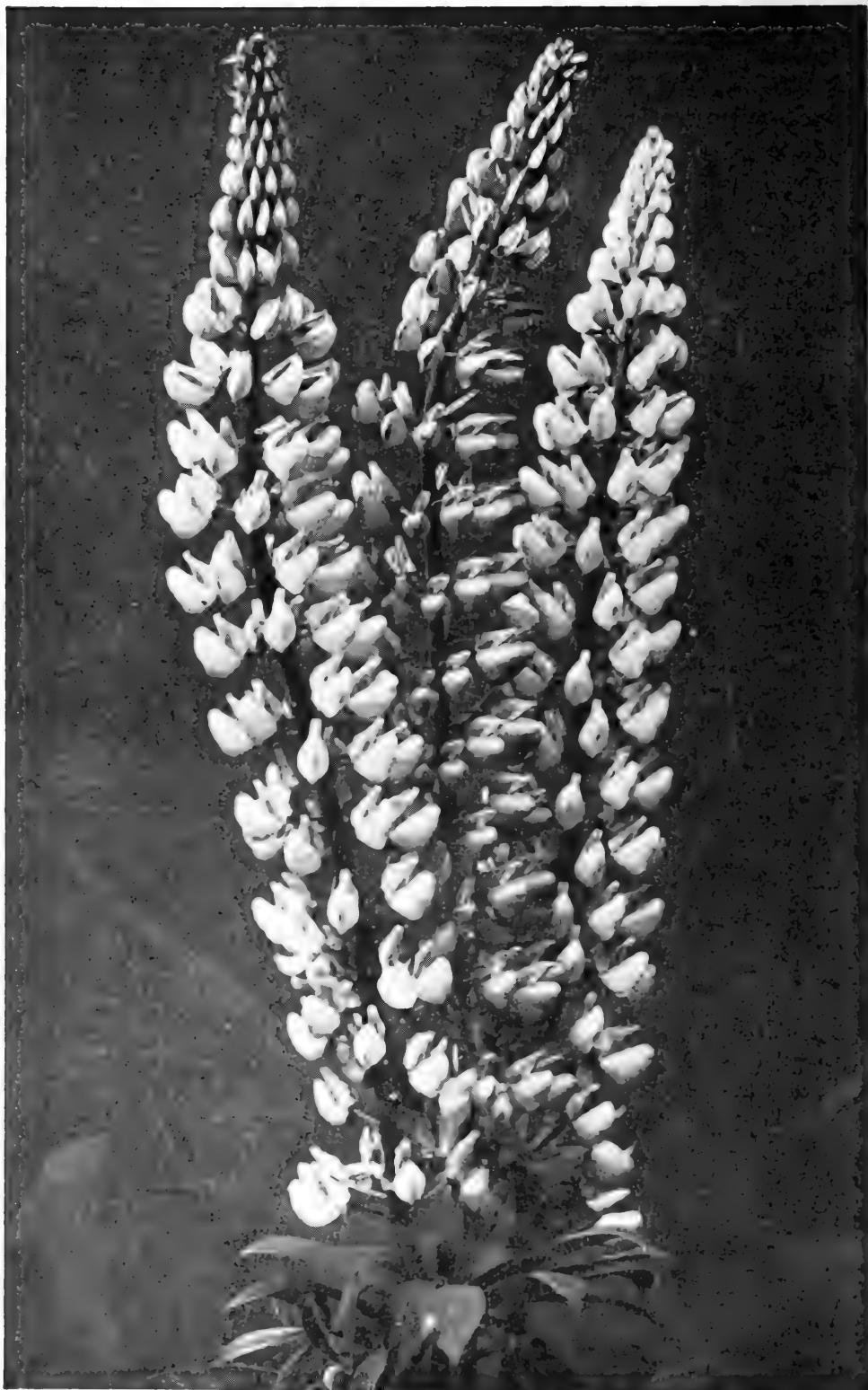
General List—continued.	Per pkt.	1/2 oz.	oz.
Dahlia, Cactus ... <i>Double</i> ...	6d	10/6	40/-
Large-flowered, very choice, saved from the newest and best named varieties.			
Dahlia, Choice Mixed ... <i>Double</i> ...	6d	3/9	13/6
Some very fine varieties are frequently raised from this seed, although the surest way is to buy tubers of named sorts.			
Dahlia, Collarette ... <i>Single</i> ...	6d	6/-	22/6
A very pretty type for borders and it is easily raised from seed, excellent for cutting.			
Dahlia, "Stella" ... <i>Single</i> ...	1/6	—	—
A new type with recurved petals, varied colours, long stiff stems, splendid cut-flower, excellent for bedding.			
Delphiniums ... See special list	—	—	—
See also <i>Larkspurs</i> ...	—	—	—
Dianthus Allwoodii ...	1/6	—	—
A new hybrid between the Carnation and Pink, extremely floriferous, varied colours. Seeds 1/6 per doz.; 10/6 per 100.			
Dianthus Barbatus ... See <i>Sweet William</i>	—	—	—
Dianthus Caryophyllus ... <i>Carnation</i> ...	—	—	—
See special list.			
Dianthus Chinensis ... <i>Indian Pinks</i> ...	4d, 6d	9d	2/6
One of the prettiest of the Eastern annuals, fine mixed colours giving a grand border effect.			
Dianthus Hedewigii ... <i>Japanese Pinks</i> ...	4d, 6d	2/-	6/6
Double mixed, an extra fine strain.			
Didiscus Coeruleus ... <i>Lace Plant</i> ...	6d	4/-	15/-
A pretty blue annual.			
Dierama Pendula ...	4d, 6d	3/-	10/6
Soft rosy white funnel-shaped flowers drooping gracefully from threadlike stalks carried on tall stem, a charming bulbous plant.			
Digitalis ... See <i>Foxglove</i>	—	—	—
Dimorphotheca Aurantiaca See <i>Namaqua Daisy</i>	—	—	—
Eryngium Giganteum ... <i>Sea Holly</i> ...	4d, 6d	3/-	10/6
A large blue-flowering thistle-like herbaceous perennial, delights in a sunny situation.			
Eschscholtzia Californica ...	4d, 6d	1/-	3/-
A choice mixture, bright showy and free-flowering annuals.			
Eschscholtzia Mandarin ...	4d, 6d	1/3	4/-
Extra-selected stock, orange-scarlet, very deep colour			
Felicia Bergianus ...	4d, 6d	3/6	12/6
Brilliant annual, blue ray and yellow disc.			
Felicia Rotundifolia ...	4d, 6d	3/-	10/6
Lovely annuals, soft blue ray florets and yellow disc.			
Felicia Tenella ...	4d, 6d	3/-	10/6
Blue daisy-like flowers.			
Forget-Me-Not ... See <i>Myosotis</i> ...	—	—	—
Foxglove ... <i>"Gloxinioides"</i> ...	4d, 6d	1/3	3/6
The Gloxinia-flowered giant spotted Foxglove, a fine range of colours is found in this type.			
Freesia Refracta Alba ...	4d, 6d	1/-	3/-
These beautiful bulbous plants are easily raised from seed, many of the seedlings will flower the first season.			
Gaillardia Grandiflora ...	4d, 6d	1/6	5/-
Newest perennial varieties, these hardy composites are among the gayest of summer flowers for the mixed border.			
Gaillardia Picta ... <i>Single Mixed</i> ...	4d, 6d	9d	2/-
An excellent strain.			
Gaillardia Picta Lorenziana <i>Double Mixed</i> ...	4d, 6d	9d	2/6
Choice mixed colours.			



LARKSPUR
Stock-Flowered, Double Branching
(See page 85)

General List—continued.

		Per pkt.	1/4 oz.	oz.
Gazania	... <i>Gousblom</i>	... 4d, 6d	1/3	4/-
	Fine South African Daisies in many gorgeous colours.			
Gerbera Hybrida	... <i>Barberton Daisy Hybrids</i>	... 6d	—	—
	Beautiful long-stemmed daisies in a fine range of colour from cream through all the shades of red, finest cut-flowers. Seeds: 6d. per doz.; 2/6 per 100.			
Gerbera Jamesoni	... <i>Barberton Daisy</i>	... 6d	—	—
	The well-known scarlet Transvaal species. Seeds: 6d. per doz.; 2/6 per 100.			
Geum Coccineum	...	... 4d, 6d	3/-	10/6
	Hardy herbaceous perennials, dazzling scarlet, very showy.			
Gilia	... <i>Choice Mixed</i>	... 4d, 6d	9d	2/-
	Beautiful hardy annual herbs for beds, borders or rock-work.			
Gilia Coronopifolia	... <i>Perennial Gilia</i>	... 1/-	21/-	—
	Grows to a height of 4 ft. with a striking spike of scarlet flowers 1 ft. long.			
Gladiolus Callistis	...	... 4d, 6d	3/-	10/6
	A scented species.			
Globe Amaranth	... See <i>Gomphrena</i>	... —	—	—
Gloxinia Hybrida	...	... 1/-	13/6	—
	Suited to a cool greenhouse, magnificent tubular bell-shaped flowers in a gorgeous range of colour, they will flower the first season from seed.			
Godetia Whitneyi	... <i>Choice Mixed</i>	... 4d, 6d	1/-	3/-
	Showy hardy annuals having a long flowering period and comprising a range of exquisite tints specially suitable for drawing room colour schemes.			
Gomphrena Globosa	... <i>Globe Amaranth</i>	... 4d	6d	1/6
	Half-hardy border plants, bright coloured flowers that may be dried like "Everlastings," sow in spring. Purple and white separately or mixed.			
Gypsophila Elegans	... <i>Carminea</i>	... 4d	6d	1/6
	Carmine-red, delightful hardy annuals, splendid cut-flower.			
Gypsophila Elegans	... <i>Grandiflora alba</i>	... 4d	6d	1/-
	A grand improvement, flowers large and pure white.			
Gypsophila Elegans	... <i>Rosea</i>	... 4d	6d	1/-
	Pink, charming hardy annuals.			
Gypsophila Paniculata	... <i>Perennial</i>	... 4d, 6d	9d	2/6
	Large panicles of flowers, handsome for bouquets.			
Gypsophila Paniculata	... <i>Compacta</i>	... 4d, 6d	9d	2/6
	Fine improved habit.			
Gypsophila Repens	...	... 4d, 6d	2/6	8/6
	A creeping variety.			
Helenium Bigelowii	... <i>Perennial</i>	... 6d	5/-	17/6
	A beautiful hardy perennial, golden yellow flowers with black centre, very striking and splendid for cut-flower.			
Helianthus	... See <i>Sunflower</i>	... —	—	—
Helichrysum Monstrosum	... <i>Everlasting Flowers</i>	... 4d, 6d	1/9	6/-
	Choice double, in various colours mixed.			
Heliophila Scoparia	... <i>Cape Stock</i>	... 4d, 6d	3/6	10/6
Helipterum	... See <i>Acroclinium</i>	... —	—	—



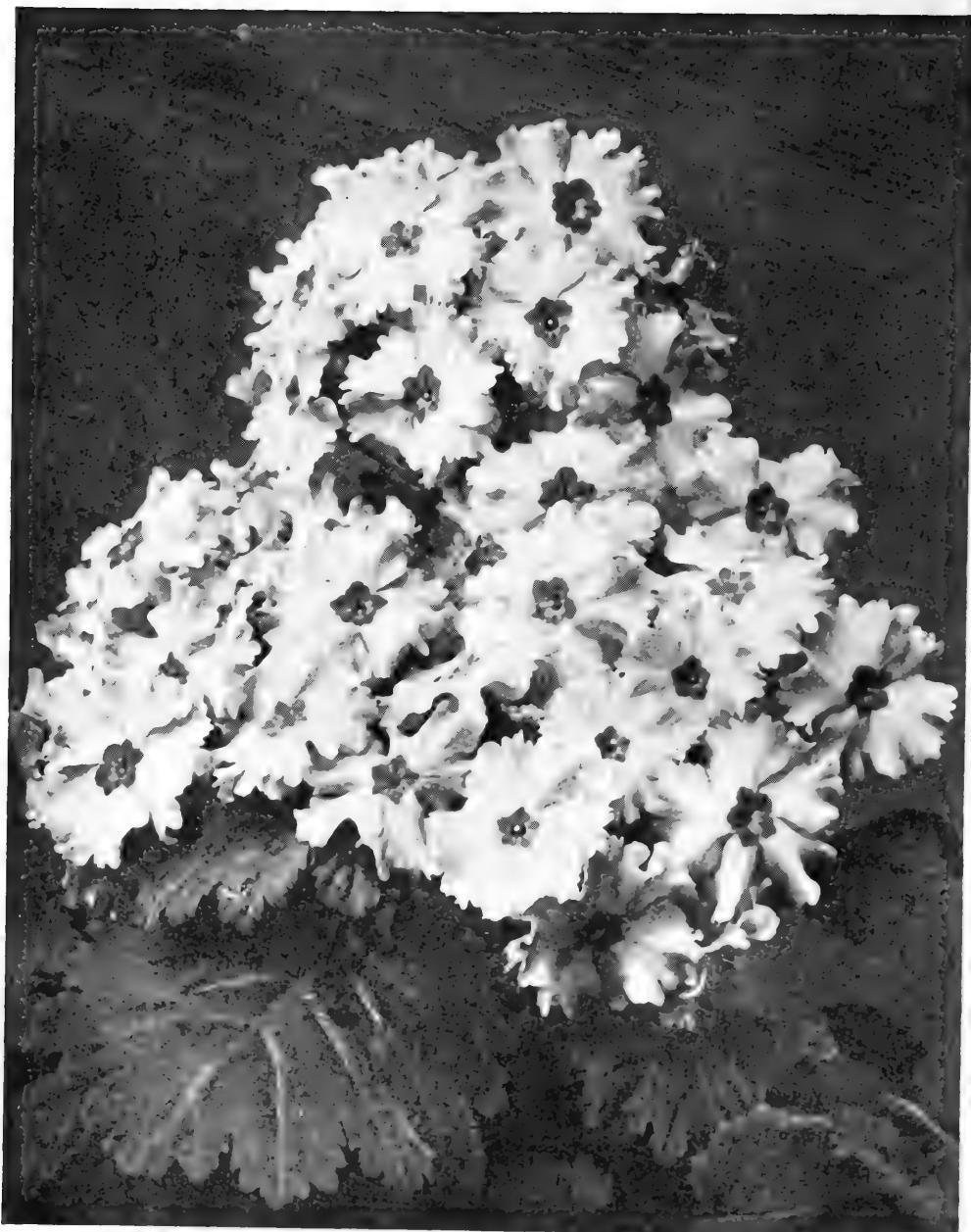
LUPINUS POLYPHYLLUS
(See page 87)

General List—continued.		Per pkt.	¼ oz.	oz.
Hollyhock	... <i>Annual Double</i>	... 4d, 6d	1/6	5/-
Choice mixed, height about 3 feet, bushy habit, will bloom the same season if sown early.				
Hollyhock	... <i>Annual Single</i>	... 4d, 6d	1/6	5/-
Choice mixed, height about 3 feet, bushy habit, will bloom the same season if sown early.				
Hollyhock	... <i>Chater's Double</i>	... 6d	5/6	20/-
An excellent strain of these conspicuous plants, giving a fine range of colours and form.				
Hollyhock	... <i>Choice Double Mixed</i>	... 4d, 6d	3 - 10, 6	
One of the grandest and most showy hardy garden plants, producing immense spikes of rose-like flowers.				
Hunnemannia Fumariifolia <i>Perennial Eschscholtzia</i>	... 4d, 6d	1 6	5/-	
Bright yellow flowers, constantly in bloom, good drought resister.				
Iberis	... See <i>Candytuft</i>	... —	—	—
Ipomoea	... <i>Choice Mixed</i>	... 4d	6d	1/6
Splendid climbers in variety.				
Ipomoea Leari	... <i>Lear's Morning Glory</i>	... 6d	5/6	21/-
Rapid grower, fine climber, rich dark blue.				
Ipomoea Purpurea	... See <i>Convolvulus major</i>	—	—	—
Iris Kaempferi	... <i>Japanese Iris</i>	... 6d	4 -	15/-
These magnificent Irises delight in a swampy situation, gorgeous flowers of great size, they are easily raised from seed.				
Kaulfussia Amelloides	... <i>Annual</i>	... 4d, 6d	1/3	4/-
Showy dwarf annuals for borders.				
Kennedya Ovata	... <i>Mixed</i>	... 4d, 6d	2/6	8/6
Very pretty shrubs and semi-climbers, leguminous.				
Larkspur	... <i>Hyacinth-Flowered</i>	... 4d, 6d	1/-	3/-
"Giant Mixed." Very choice.				
Larkspur	... <i>Stock-Flowered</i>	... 4d, 6d	1/-	3/-
"Double Branching." Finest mixed varieties.				
Larkspur	... <i>Stock-Flowered</i>	... 4d, 6d	2/-	7/6
"Rosy Scarlet." Tall handsome variety, lovely colour.				
Larkspur	... <i>Tall Branching</i>	... 4d, 6d	1/-	3/-
"Mixed." A nice range of colour.				
Lathyrus Latifolius	... <i>Everlasting Sweet Peas</i>	... 6d	3 -	10/6
Splendid perennial Pea for cut-flower. White and pink varieties, separately or mixed.				
Lathyrus Latifolius	... "White Pearl"	... 1/-	5/6	20/-
Large-flowered, splendid sprays of bloom.				
Lathyrus Odoratus	... <i>Sweet Peas</i>	... —	—	—
See special list.				
Lavandula Spica	... <i>Common Lavender</i>	... 4d, 6d	9d	2/6
Used principally for bed-edging, silvery foliage, sweet-scented.				
Lavandula Vera	... <i>True Lavender</i>	... 4d, 6d	1/6	4/6
The favourite "herb," sweetly scented flowers.				
Leptosyne Maritima	... 4d, 6d	1/9	5/6	
Large yellow Marguerite, splendid cut-flower and very effective for massing.				
Leptosyne Stillmannii	... 4d, 6d	2/-	6/6	
Bright yellow composite, free-flowering and will bloom within six weeks from sowing.				
Linaria Dalmatica	... 4d, 6d	1/6	5/-	
A beautiful yellow-flowering perennial with striking spikes of flowers resembling Antirrhinum, height 3 ft., splendid cut flower and useful for borders.				
Linaria	... <i>Annual</i>	... 4d, 6d	9d	2/-
"Choice Mixed." Very showy, resembling Snapdragons.				



PETUNIA
Single Fringed, Giants of California
(See page 89)

General List—continued.		Per pkt.	1/4 oz.	oz.
Linum Grandiflorum	... "Rubrum"	...	4d	6d
A very pretty red-flowering species of Flax.				1/6
Lobelia Cardinalis	... <i>Herbaceous</i>			1/6 25/-
Brilliant scarlet with dark foliage, this beautiful herbaceous perennial grows to 2 ft. or more and is a very striking plant.				
Lobelia Compacta	... "Crystal Palace"	...	6d	5/6 20/-
Incomparable for dwarf edging, dark blue.				
Lobelia Compacta	... "Emperor William"	...	6d	4/- 15/-
Light blue.				
Lobelia Compacta	... "Pumila nigrescens"	...	6d	5/6 20/-
Dark foliage and rich deep blue flower.				
Lupinus	... <i>Annual Mixed</i>	...	4d	6d
These make a fine display of rich colouring.				1/6
Lupinus Polyphyllus	... <i>Perennial Mixed</i>	...	4d, 6d	9d
Beautiful leguminous plants for autumn sowing, long spikes of beautiful coloured flowers.				2/6
Lupinus Polyphyllus	... <i>Gibson's Hybrids</i>	...		1/-
These magnificent hybrids give very striking spikes of bloom in the choicest shades of colour.				
Malcolmia	... See <i>Virginian Stock</i>	...		
Marigold, African	... <i>Tagetes erecta</i>	...	4d, 6d	1/- 3/-
Tall Double Mixed. Well known and popular, free flowering garden plants for summer bedding.				
Marigold, English	... See <i>Calendula</i>	...		
Marigold, French	... <i>Tagetes patula</i>	...	4d, 6d	9d
Tall Double Mixed. Prettily striped orange and lemon shades and bronze blotched.				2/6
Matthiola	... <i>Stocks</i>	...		
See special list.				
Mesembrianthemum				
Criniflorum "Vygie"		...	4d, 6d	8/- 30/-
Brilliant early-flowering annuals, gorgeous colours, they flower in August when flowers are scarce, grand for bedding.				
Mignonette	... "Machet"	...	4d, 6d	1/3 4/-
A favourite variety, never failing during summer and its scent is most fragrant.				
Mignonette	... <i>Sweet Scented</i>	...	4d	6d
Well known and popular plants for bedding and borders.				1/6
Mignonette	... "Triumph"	...	4d, 6d	1/- 3/-
Large-flowering pyramidal.				
Mimulus Moschatus	... <i>Musk Plant</i>	...		1/- 13/6 50/-
Popular half-hardy perennial herb for bedding or pot culture.				
Morning Glory	... See <i>Ipomoea</i> and			
	<i>Convolvulus</i>	—	—	—
Myosotis Alpestris	... <i>Forget-me-not</i>	...	4d, 6d	1/3 4/-
Charming shrubby garden plants.				
Namaqua Daisy	... <i>Dimorphotheca aurantiaca</i>	...	4d, 6d	2/- 6/6
This beautiful yellow daisy should be in every garden.				
Nasturtium	... "Empress of India"	...	4d	6d
Intense crimson flowers and dark leaves, dwarf.				1/3
Nasturtium	... "Queen Alexandra."	...	4d	6d
A beautiful variegated-leaved variety, blood red, marbled and mottled flowers, tall.				1/3
Nasturtium	... "Starke's Special"	...	4d	6d
A very special mixture including many named varieties, tall.				1/-
Nasturtium	... "Tom Thumb"	...	4d	6d
Mixed. Popular dwarf variety.				1/6
Nemesia Compacta	... <i>Blue Gem</i>	...	6d	6/- 22/6
Beautiful Forget-Me-Not blue.				
Nemesia Compacta	... <i>Dwarf Hybrids</i>	...	6d	6/- 22/6
Fine compact type, choice mixture of colours including many new shades, very free-flowering.				



CHINESE PRIMROSE

(Primula sinensis)

Single Fringed

(See page 90)

General List—continued.

		Per pkt.	1/4 oz.	oz.
Nemesia Strumosa	... "Suttonii"	... 6d	8/-	30/-
Perhaps our best spring annual, it affords an infinite variety of colour and is a most pleasing flower for table decoration.				
Nemophila Insignis	... <i>Blue</i>	... 4d, 6d	9d	2/-
Pretty hardy annuals for bedding, sow in autumn and again in spring.				
Nicotiana Sanderae	... <i>Flowering Tobacco</i>	... 4d, 6d	1/6	5/-
Half-hardy herbs, sow in early spring, showy flowers, carmine-red.				
Nigella	... <i>Love-in-a-Mist</i>	... 4d, 6d	9d	2/-
Hardy annuals with elegant foliage and pretty flowers, allied to <i>Aquilegia</i> , choice mixed seed from a splendid strain.				
Ornithogalum Lacteum	... <i>Chinkerichee</i>	... 4d, 6d	2/6	8/6
"Darling" variety, late flowering.				
Ornithogalum Thyrscoides	... <i>Chinkerichee</i>	... 4d, 6d	2/6	8/6
"Cape" variety, early flowering.				
Pansies	... See special list	—	—	—
Papaver	... See <i>Poppy</i>	—	—	—
Papaver Aculeatus	... "Poppy"	... 4d, 6d	1/-	3/-
Biscuit colour, annual.				
Pentstemon Coeruleum	...	... 6d	8/-	30/-
Bright blue flowers in a dense spike.				
Pentstemon	... <i>Mixed Hybrids</i>	... 6d	5/6	20/-
These hybrids are very handsome.				
Pentstemon Grandiflorum	"Excelsior Mixed"	... 1/-	10/6	40/-
Very large flowers ranging in colour from white to deepest scarlet, a very fine strain.				
Petunia, California Giants	... <i>Single</i>	... 1/-	60/-	210/-
Gigantic flowers in splendid variety, embracing every shade of crimson, pink, lavender, yellow, black and pure white.				
Petunia, Carnation-Flowered Double	...	... 1/-	—	—
Of great size, fringed flowers like Orchids of rare colours.				
Seeds: 1/- for 50.				
Petunia Grandiflora	... "Fimbriata flora plena"	... 1/2	—	—
Double fringed, mixed, choicest large-flowering strain.				
Petunia Grandiflora	... "Splendid Mixed"	... 4d, 6d	2/-	6/6
Saved from choice varieties.				
Petunia Grandiflora	... "Violacea"	... 1/2	—	—
Deep violet purple, splendid.				
Petunia Intus Aurea	...	... 1/2	—	—
Yellow-throated, beautiful shades.				
Petunia Nana Compacta	... "Rosy Morn"	... 4d, 6d	1/6	5/-
Excellent bedding variety.				
Phacelia Campanularia	...	... 4d, 6d	2/3	7/6
Beautiful blue-flowering annual with tall flowering stem				
Phlox Cuspidata	... <i>Star Phlox</i>	... 4d, 6d	2/3	7/6
Beautiful star-shaped flowers in choice mixed colours.				
Phlox Decussata	... <i>Perennial Phlox</i>	... 6d	10/6	37/6
Beautiful hardy border plants giving large trusses of bright-coloured bloom.				
Phlox Drummondii	... <i>Summer Phlox</i>	... 4d, 6d	1/6	5/-
Popular bedding plants giving a bright and varied display of colour, easily grown.				
Picotees	... See <i>Carnation</i>	—	—	—
Pinks	... See <i>Dianthus</i>	—	—	—

General List—continued.		Per pkt.	½ oz.	oz.
Poppy, Flanders	... <i>English Scarlet</i>	... 4d, 6d	1/-	3/-
	The common single English Poppy re-named during the Great War.			
Poppy, Iceland	... "Coonara Pinks"	... 1/-	40/-	—
	A new and beautiful strain in shades of pink; raised in Australia.			
Poppy, Iceland	... <i>Papaver nudicaule</i>	... 4d, 6d	3/-	10/6
	Large blooms, orange and yellow shades, not very tall.			
Poppy, Iceland	... "Giant Orange"	... 1/-	—	—
	A grand new variety with long stout stems up to 2 ft., comes very true to colour.			
Poppy, Shirley	... <i>Extra Selected</i>	... 4d, 6d	9d	2/6
	A charming type, delicate colours and free-flowering, sow in autumn in the permanent situation, for cut-flower pluck before the buds open.			
Portulaca Grandiflora	... "Double Mixed"	... 4d, 6d	3/6	12/6
	Splendid bedding plants for summer, they are drought-resistant and make a gorgeous display in the hottest weather.			
Primrose, Chinese	... "Fimbriata"	... 1/-	16/-	60/-
	Single Mixed, a splendid strain.			
Primrose, English	... <i>Primula vulgaris</i>	... 1/-	6/9	25/-
	The common English Primrose.			
Primula Obconica	... "Large-Flowered"	... 1/-	13/6	50/-
	Charming perennial flowers, pale lilac.			
Pueraria Thunbergiana	... <i>Kudzu Vine</i>	... 4d, 6d	9d	2/6
	Bluish violet, a rampant climber and useful economic plant.			
Pyrethrum Cinerariefolium Trevir		... 4d, 6d	1/6	5/-
	Used for the production of insect powder.			
Pyrethrum Roseum	... <i>Double Hybrids</i>	... 1/-	—	—
	Seed saved from one of the finest collections in the United Kingdom.			
Ranunculus Asiaticus	... "Superbissimus"	... 4d, 6d	1/-	3/-
	Large single, semi-double and double flowers of brilliant shades of colour.			
Reseda Odorata	... See <i>Mignonette</i>	—	—	—
Salpiglossis Grandiflora	... "Giant Emperor"	... 4d, 6d	2/6	8/6
	Upright habit, choice mixed colours.			
Salpiglossis Grandiflora	... "Large-Flowered Mixed"	... 4d, 6d	2/-	7/6
	Magnificent plants for beds or borders, wonderful and almost indescribable colours.			
Salvia Patens	... <i>Flowering Sage</i>	... 1/-	10/6	40/-
	Sky blue.			
Salvia Splendens	... <i>Flowering Sage</i>	... 6d	4/-	15/-
	Fine spikes of brilliant scarlet flowers, very free-flowering.			
Salvia Splendens	... "Bonfire"	... 6d	5/6	20/-
	Vivid scarlet, a striking shrubby plant, splendid for massing.			
Salvia Splendens	... "Early Dwarf"	... 6d	6/6	24/-
	Height about 12 in., flowers large, pure scarlet, early.			
Scabious	... <i>Annual Mixed</i>	... 4d, 6d	1/-	3/-
	Splendid bedding plants, excellent for cut-flower.			
Scabious	... "Tall Shasta"	... 6d	4/-	15/-
	Pure white of enormous size with very long stems.			
Scabiosa Caucasica	... <i>Perennial Scabious</i>	... 6d	8/-	30/-
	Delicate lavender-blue, height about 2 ft.			
Schizanthus	... <i>Butterfly Flower</i>	... 4d, 6d	1/-	3/6
	Charming annuals, half-hardy, useful for bedding and for pot culture, extra fine mixed.			

General List—continued.		Per pkt.	1/4 oz.	oz.
Schizanthus Wisetonensis ...		6d	5/-	17/6
A beautiful variety of splendid form and wonderfully floriferous.				
Selago Serrata ...	Evergreen, dark foliage, mauve flowers (Jan.-Feb.), good.	4d, 6d	3/-	10/6
Shasta Daisy ... “King Edward VII”	Fine large flowers of perfect form and pure white colour.	4d, 6d	3/-	10/-
Shasta Daisy ... “The Speaker”	Flowers very large, the finest of this type.	4d, 6d	2/6	8/6
Statice Bonduelli ... Annual	Yellow.	4d	6d	1/6
Statice Latifolia ... Perennial	A delightful species with deep lavender blue flowers, light and effective.	6d	4/-	15/-
Statice Macrophylla ... Perennial	Light blue flowers in large bunches, very fine.	4d, 6d	3/6	12/6
Statice Macrophylla ... <i>Atrocoerulea</i> Perennial	Rich dark blue.	6d	4/-	15/-
Statice (Pink) ... See <i>Armeria Rosea</i>				
Statice Sinensis ... Annual	A very graceful plant, 16 to 20 inches, flowers pure white with canary yellow, very beautiful.	4d, 6d	1/-	3/6
Statice Sinuata ... Annual	White and blue and rose varieties, separately or mixed.	4d	6d	1/-
Statice Sinuata ... <i>Mixed Hybrids</i>	Beautiful hybrids of “Sinuata.”	4d, 6d	9d	2/-
Statice Sinuata ... <i>Rosea Superba</i>	Bright rose (new).	4d, 6d	9d	2/6
Statice Sinuata ... <i>True Blue</i>	Rich navy blue (new).	4d, 6d	1/-	3/6
Statice Suworowii ... Annual	A very handsome annual with long flowering stems covered for about half their length with bright rose flowers.	4d, 6d	2/-	6/6
Stocks ... See special list				
Sunflower ... “ <i>Argyrophyllus</i> ”	Ornamental silvery foliage.	4d, 6d	9d	1/6
Sunflower ... “ <i>Cucumerifolius</i> ”	Miniature, 2 ft., branching flower stems, flowers 2 to 3 in. across, golden with black eye.	4d, 6d	9d	12/-
Sunflower ... “ <i>Cucumerifolius</i> ”	Miniature “Stella,” larger and improved flower.	4d, 6d	9d	2/6
Sunflower ... “ <i>Double Orange</i> ”	(<i>Globulus fistulosus</i>). Extra tall and very double.	4d, 6d	9d	2/-
Sunflower ... “ <i>Dwarf Double Orange</i> ”	Height 2 to 3 ft.	4d	6d	1/6
Sutherlandia Frutescens ... <i>Cancer Bush</i>	A leguminous South African shrub having very pretty scarlet flowers.	4d	6d	1/6
Sweet Peas ... <i>Lathyrus odoratus</i>	See special list.			
Sweet Sultan ... <i>Imperial</i>	A fine race with upright flower stalks and varied colours.	4d, 6d	1/-	3/6
Sweet William ... <i>Double Mixed</i>	Well-known and popular garden plants, this is a very fine and free-flowering strain.	4d, 6d	1/3	4/-
Sweet William ... <i>Single Mixed</i>	Extra fine, beautiful shades of colour.	4d, 6d	9d	2/-
Thalictrum Dipterocarpum	A very graceful plant for the herbaceous border, rose-purple with yellow anthers, 4 to 5 ft.	1/-	8/-	30/-

General List—continued.

		Per pkt.	1/2 oz.	oz.
Thunbergia Alata	... "Black-eyed Susan"	4d, 6d	3/-	10/6
Very pretty evergreen twiner, yellow flowers with black "eye," likes a warm and moist situation.				
Tropaeolum Canariense	... <i>Canary Creeper</i>	4d, 6d	1/3	4/-
A very pretty species.				
Tropaeolum Speciosum	... <i>Flame Flower</i>	6d	6/-	22/6
Beautiful hardy climber, vigorous growth and covered with brilliant scarlet flowers.				
Valeriana	... <i>Polemonium cæruleum</i>	4d, 6d	1/3	4/-
"Blue Greek." Blue-flowering herbaceous perennials for cut-flower, hardy.				
Valeriana	... <i>White Valerian</i>	4d, 6d	1/6	5/-
Hardy herbaceous perennials, splendid for cut-flower, light graceful stems.				
Verbena	... <i>Auricula-eyed</i>	4d, 6d	2/-	7/6
Choice mixed.				
Verbena	... <i>Scarlet</i>	4d, 6d	2/6	8/6
A bright and striking colour.				
Verbena	... <i>Starke's Mammoth Mixed</i>	4d, 6d	3/6	12/6
A very fine mixture, magnificent heads of bloom.				
Verbena Venosa	... <i>Upright</i>	4d, 6d	1/6	5/-
Bluish violet, very showy, upright habit.				
Violas	... <i>Scotch Strains</i>	1/-	30/-	—
Choicest and newest bedding hybrids.				
Violet	... "The Czar"	6d	8/-	30/-
Large blue, free flowering.				
Virginian Stock	... <i>Malcolmia Maritima</i>	4d	6d	1/6
Pretty dwarf bedding plants, free-flowering, bright colours, may be sown at different times for succession of bloom.				
Viscaria (Mixed)	... <i>Rock Lychnis</i>	4d, 6d	1/-	8/-
Showy annuals in a fine range of bright colours, splendid for bedding and easily grown.				
Wachendorffia Thrysiflora	...	4d	6d	1/6
Tall bulbous plant with yellow flowers, suited to damp situations.				
Wallflower	... <i>Double Mixed</i>	6d	5/6	20/-
A very fine strain.				
Wallflower	... <i>Single Mixed</i>	4d, 6d	9d	2/6
A splendid mixture.				
Zinnia Elegans	... <i>Dahlia-Flowered</i>	4d, 6d	2/6	8/6
Giant Mixed. A popular strain of these splendid summer annuals.				
Zinnia Plenissima Robusta	... <i>Double Mixed</i>	4d, 6d	1/6	5/-
A fine strain, bright colours, immense blooms.				
Zinnia Robusta	... "Golden"	4d, 6d	2/-	7/6
Charming shades, most conspicuous when massed.				
Zinnia Robusta	... "Scarlet"	4d, 6d	2/-	7/6
Splendid for massing, bright shade, large bloom.				

Seeds of Forest and Ornamental Trees and Shrubs

			Per oz.	1/4 lb.	lb
Aberia Caffra	... <i>Kei Apple</i>	...	6d	9d	2/6
	Bears an edible fruit used by the jam factories, usually grown as a hedge.				
Acacia Baileyana	... <i>Bailey's Wattle</i>	...	9d	2/-	6/-
	A drought resistant tree of great beauty. The best Acacia for ornamental purposes.				
Acacia Cultriformis	... <i>Imbricated Acacia</i>	...	9d	2/-	6/-
	Drought and frost resistant. Can be used for hedges.				
Acacia Cyclopis	... <i>Rooikrans</i>	...	—	6d	1/-
	Shrubby habit, useful for reclamation of drift sands.				
Acacia Decurrens var.					
	Dealbata <i>Silver Wattle</i>	...	—	6d	1/6
	Hardier than Black Wattle but the bark is not so valuable.				
Acacia Decurrens var.					
	Mollis <i>Black Wattle</i>	...	—	6d	1/-
	Produces the best tanning bark, succeeds on sour veld.				
Acacia Decurrens var.					
	Normalis <i>Green Wattle</i>	...	—	6d	1/6
	Closely resembles Black Wattle but slightly hardier. The yield of bark is lower.				
Acacia Farnesiana	... "Cassie"	...	9d	2/-	7/6
Acacia Giraffae	... <i>Kameeldoorn</i>	...	—	6d	1/-
	An indigenous tree bearing a heavy crop of pods which are a highly nutritious fodder.				
Acacia Karroo	... <i>Mimosa</i>	...	6d	1/6	5/-
	The well known South African Thorn Tree.				
Acacia Longifolia	...	...	6d	1/-	3/-
	Ornamental shrubby habit, bright yellow flowers.				
Acacia Melanoxylon	... <i>Blackwood</i>	...	6d	9d	2/-
	A useful shade and timber tree suited to the cooler and moister parts of the Union.				
Acacia Pycnantha	... <i>Golden Wattle</i>	...	—	6d	1/-
	Produces valuable bark but the tree is small and the yield not very heavy.				
Acacia Saligna	... <i>Port Jackson Wattle</i>	...	—	—	6d
	Quick growing and hardy, suited to coastal area, useful bark and timber.				
	25 lbs at 5d; 100 lbs at 4d per lb.				
Betula Alba	... <i>White Birch</i>	...	6d	1/3	3/6
	A hardy deciduous tree, the Common European White Birch.				
Callitris Quadrivalvis	...	...	1/3	4/-	13/6
	A medium-sized tree from N. Africa yielding the true Sandarac-resin and a beautiful mottled wood that is used for furniture.				
Callitris Robusta	... <i>White Callitris</i>	...	1/9	6/6	24/-
	Slow growing but reaches a fair size, durable soft wood, good shelter for orchards, suited to dry districts especially on sandy soil.				
Calodendron Capensis	... <i>Cape Chestnut</i>	...	1/3	3/6	12/6
	Beautiful large flowers in terminal panicles, pinkish white with purple, very conspicuous.				
Casuarina					
	Cunninghamiana <i>Beefwood</i>	...	1/6	5/-	17/6
	A fine large shade tree, thrives best near a stream.				
Casuarina Equisetifolia	... <i>Coast Beefwood</i>	...	1/6	5/-	17/6
	Grows in saline soil and valuable as a sand-stay.				
Cedrela Toona	... <i>Toon</i>	...	1/3	3/6	12/6
	A handsome ornamental and timber tree, rapid grower, cedar-like soft wood, likes moist localities.				

TREE SEEDS

		Per oz.	½ lb	lb.
Cedrus Atlantica Argentea	<i>Mount Atlas Cedar</i>	1/3	3/6	12/6
Cedrus Deodara	<i>The Deodar Cedar</i>	1/3	3/6	12/6
	Suited to the High Veld. A large tree yielding valuable softwood, ornamental.			
Ceratonia Siliqua	<i>Carob Bean</i>	6d	1/8	4/-
	Drought resistant, succeeds best on calcareous soil. The pods are a valuable cattle food.			
Corylus Avellana	<i>Hazel Nut</i>	—	1/8	4/-
	Hardy deciduous shrub.			
Crataegus Oxyacantha	<i>English May</i>	6d	1/-	8/-
	White flowering, fragrant, a fine sight when covered with red berries in autumn. Deciduous.			
Cryptomeria Japonica	<i>Japanese Cedar</i>	1/3	4/-	15/-
	A tall straight-growing tree, yields valuable softwood, thrives in moist, mountainous localities.			
Cupressus Arizonica	<i>Arizona Cypress</i>	1/6	5/-	17/6
	Probably the hardiest Cypress and suited to the O.F.S. and similar regions.			
Cupressus Lawsoniana	<i>Lawson's Cypress</i>	1/6	5/-	17/6
	A large and very graceful tree, will grow to 100 feet in favourable conditions, good clear timber easily worked.			
Cupressus Lusitanica	<i>Portuguese Cypress</i>	6d	1/9	6/-
	A large and rapid growing tree, requires a mild and moist climate.			
Cupressus Macrocarpa	<i>Macrocarpa Cypress</i>	1/3	4/-	15/-
	Splendid for tall hedges, shelter rows and as ornamental specimens. Imported seed (True).			
Cupressus Macrocarpa	<i>New Zealand Seed</i>	1/3	3/9	13/6
Cupressus Sempervirens				
	(Horizontalis) Spreading Cypress	6d	1/3	4/-
	Durable timber for fencing poles, hardy in the Karroo and O.F.S.			
Cupressus Sempervirens				
	(Pyramidalis) Pyramidal Cypress	6d	1/3	4/-
	The familiar tree of Churchyards, hardy in the Karroo.			
Cupressus Torulosa	<i>Himalayan Cypress</i>	1/-	3/6	12/-
	An excellent windbreak, and stands the severest cold.			
Cytisus Proliferus Albus	<i>Tagasaste</i>	9d	2/-	7/6
	A handsome white-flowering shrub and useful fodder plant.			
Dodonaea Viscosa		1/-	3/6	12/-
	A pretty hedge plant, bright green foliage, hardy against drought but tender to frost, the seed may be sown <i>in situ</i> .			
Eucalyptus sp.	<i>Mixed Gums</i>	6d	9d	2/6
Eucalyptus Amygdalina	<i>Peppermint Gum</i>	1/6	5/-	17/6
	Hardy to frost, straight and rapid grower, useful for tall shelter rows.			
Eucalyptus Bicolor		2/-	6/6	24/-
Eucalyptus Calephylla	<i>White-Flowering Gum</i>	1/6	5/-	17/6
	Large white flowers, ornamental, produces strong timber, not very frost resistant.			
Eucalyptus Citriodora	<i>Lemon-scented Gum</i>	1/6	5/-	17/6
	Tall straight and clean stems, good timber, drought resistant, a fine tree.			
Eucalyptus Cladocalyx	<i>Sugar Gum</i>	1/-	3/-	10/6
	The best for the drier districts of Western Cape Province such as Malmesbury and Piquetberg and similar localities.			
Eucalyptus Coriacea		1/6	5/-	17/6
	One of the most frost-hardy gums but not very drought-resistant, stems usually crooked.			

TREE SEEDS

95

		Per oz.	1/2 lb	lb.
Eucalyptus Crebra	... <i>Narrow-Leaved Iron Bark</i>	1/9	6/6	24/-
	Strong, hard and durable wood, drought-resistant but not so frost-hardy as <i>E. Sideroxylon</i> .			
Eucalyptus Diversicolor Karri	...	1/6	5/-	17/6
	Large straight tree, a rapid grower on deep soils in the coastal area of Cape Province.			
Eucalyptus Ficifolia	... <i>Red-Flowering Gum</i> ...	1/9	6/6	24/-
	Large and prominent panicles of various shades of scarlet and crimson.			
Eucalyptus Globulus	... <i>Blue Gum</i> ...	9d	2/-	7/6
	Extremely rapid grower, best suited to moist areas in Cape Province.			
Eucalyptus Gomphocephala Tuart	...	1/6	5/-	17/6
	Fairly large tree, hard strong timber, suited to coastal area.			
Eucalyptus Gunnii	... See <i>E. Ovata</i> ...	—	—	—
Eucalyptus Lehmanni	...	1/3	3/6	12/6
	The Bushy <i>Cornuta</i> Gum, extensively used for tall hedges and shelter belts.			
Eucalyptus Longifolia	... <i>Woolly Butt</i> ...	1/6	5/-	17/6
	Large tree, straight grower, durable wood, suited to moist localities.			
Eucalyptus	Macrorhyncha ...	2/9	10/-	35/-
	Fairly drought-resistant, straight and durable timber.			
Eucalyptus Maculata	... <i>Spotted Hickory</i> ...	1/6	5/-	17/6
	Well suited to moist areas in Natal and Transvaal and in drier districts if practically frost-free, good timber.			
Eucalyptus Melliodora	... <i>Yellow Box</i> ...	1/6	5/-	17/6
	Medium size, very hardy to frost and drought, tough wood, abundant sweet flowers suitable for bees, thrives in O.F.S.			
Eucalyptus Microcorys	... <i>Tallowwood</i> ...	1/6	5/-	17/6
	Splendid timber tree for moist warm districts, not very frost or drought resistant.			
Eucalyptus Obliqua	... <i>Stringy Bark</i> ...	1/9	6/6	24/-
	A quick-growing tree, large and straight, makes useful timber, likes cool and moist conditions.			
Eucalyptus Ovata	...	2/9	10/-	35/-
	Formerly known as <i>E. Gunnii</i> . Suited to the highveld where not too dry. Fairly tall and straight.			
Eucalyptus Paniculata	... <i>Grey Ironbark</i> ...	1/6	5/-	17/6
	A fine timber tree for moist districts and stands some drought, but tender to frost.			
Eucalyptus Polyanthemos	... <i>Red Box</i> ...	1/6	5/-	17/6
	Medium size, frost and drought resistant, good shade and street tree, tough heavy wood.			
Eucalyptus Resinifera	... <i>Forest Mahogany</i> ...	1/6	5/-	17/6
	A fine timber tree for moist regions where frost is not severe.			
Eucalyptus Robusta	... <i>Swamp Mahogany</i> ...	1/3	3/6	12/6
	Rapid grower, shady, stands fairly dry conditions but prefers moist frost-free localities.			
Eucalyptus Rositata	... <i>Red Gum</i> ...	1/3	3/6	12/6
	Good and durable timber, hardy to drought, heat, cold and brack, one of the most generally successful kinds.			
Eucalyptus Saligna	... <i>The Saligna Gum</i> ...	1/3	3/9	13/6
	Very rapid grower, straight, useful timber, tolerant to varying conditions if sufficient moisture and frost-free.			
Eucalyptus Salmonophloia	... <i>Salmon-Barked Gum</i> ...	1/6	5/-	17/6
	A small tree suited to dry districts in Cape Province where frosts are not severe.			
Eucalyptus Tereticornis	... <i>Forest Red Gum</i> ...	1/-	3/6	12/6
	Very similar to "E. rostrata."			
Ginkgo Biloba	... <i>The Maidenhair Tree</i> ...	1/-	3/6	12/6
	A highly ornamental tree producing edible nuts, deciduous.			

		Per oz.	1/2 lb.	lb.
Gleditschia Triacanthos ... <i>Honey Locust Tree</i>	...	6d	1/6	4/6
Hardy to drought and frost.				
Grevillea Robusta <i>Silky Oak</i>	...	1/6	5/-	17/6
Handsome ornamental tree with fern-like leaves and abundant golden yellow flowers in spring.				
Jacaranda Mimosaeifolia <i>Jacaranda</i>	...	1/6	5/-	17/6
An ornamental tree of great beauty. When in bloom it is literally covered with mauvy blue flowers.				
Juglans Regia ... <i>Walnut</i>	...	—	9d	2/6
Juniperus Virginiana ... <i>Pencil Cedar</i>	...	6d	1/9	6/-
Slow-growing but hardy to drought and frost.				
Lebeckia Cytisoides ...	...	5/-	—	—
A leguminous S. African shrub resembling Cytisus. Clusters of yellow pea-flowers are produced in great profusion in August.				
Leptospermum				
Laevigatum <i>Australian Myrtle</i>	...	1/-	3/-	10/6
Used solely as a hedge plant, thrives wonderfully in the Cape Province.				
Leucadendron Argenteum <i>Silver Tree</i>	...	1/-	3/-	10/6
Indigenous on the slopes of Table Mountain and well known for its beautiful silvery foliage.				
Leucadendron Plumosum	...	5/-	—	—
Useful ornamental shrub.				
Ligustrum Japonicum ... <i>Japanese Privet</i>	...	6d	9d	2/6
A very rapid grower, makes a fine evergreen hedge, sweetly scented flowers.				
Ligustrum Lucidum ... <i>Chinese Privet</i>	...	6d	1/9	6/-
Excellent hedge plant, hardy and strong grower, also useful ornamental tree.				
Melaleuca Leucadendron <i>Inland White Tea Tree</i>	...	5/-	—	—
A tall-growing tree yielding hard and close-grained timber.				
Metrosideros Tomentosa <i>New Zealand</i>				
<i>Christmas Bush</i>	...	5/-	—	—
Suitable for coast, will stand salt spray and wind, produces masses of deep crimson flowers in December.				
Morus Alba var. Moretti <i>White Mulberry</i>	...	5/-	17/6	—
Morus Nigra	...	10/6	—	—
Myrtus Communis ... <i>English Myrtle</i>	...	1/3	4/-	15/-
White-flowering, dark green foliage, mostly used for bed edging and hedges.				
Paulownia Imperialis ... <i>Empress Tree</i>	...	9d	2/-	6/-
Handsome tree with large foliage and lilac foxglove-like flowers, rapid grower, deciduous.				
Pinus Canariensis ... <i>Canary Island Pine</i>	...	9d	2/6	7/6
Suited to mountainous regions of Cape Province, valuable timber tree.				
Pinus Halepensis ... <i>Jerusalem Pine</i>	...	6d	1/-	3/-
Suited to Western Free State and Transvaal, yields even-grained soft-wood and is a good shelter tree.				
Pinus Insignis ... <i>Insignis Pine</i>	...	1/3	3/6	12/6
A very handsome and rapid growing tree reaching a height of 80 to 100 feet, suited to the coastal area.				
Pinus Muricata ... <i>Bishop's Pine</i>	...	1/9	6/-	22/6
Rapid grower somewhat resembling <i>P. insignis</i> , will grow on clayey soils, should be tried in high-veld districts under fairly moist conditions.				
Pinus Pinaster ... <i>Cluster Pine</i>	...	6d	9d	2/6
The forest pine of the Cape Peninsula, hardy and can be sown on the permanent situation (15 to 20 lbs. per acre).				

		Per oz.	1/4 lb.	lb.
Pinus Pinea	... <i>Stone Pine</i>	—	—	6d
	Well known and thriving in Cape Peninsula, makes a shapely tree.			
Pittosporum Eugenoides	...	2/6	—	—
	May be grown as a shrub or small tree and splendid for hedges, pale metallic-green foliage; compact habit.			
Podalyria Sericea	...	2/6	—	—
	Fine dwarf shrub, rose-coloured flowers.			
Prosopis Juliflora	... <i>Algaroba</i>	6d	1/-	3/-
	A small hardy tree yielding pods valuable for fodder and durable wood.			
Protea Compacta	...	3/-	—	—
Protea Lanceolata	...	5/-	—	—
Protea Latifolia	...	3/-	—	—
Protea Longifolia	...	3/-	—	—
Protea Marginata	...	3/-	—	—
Protea Mellifera	...	3/-	—	—
Protea Mundii	...	3/-	—	—
Protea Neriifolia	...	3/-	—	—
Protea Obtusifolia	...	3/-	—	—
Protea Pulchella	...	3/-	—	—
Protea Scolymocephala	...	3/-	—	—
Protea Suzannae	...	5/-	—	—
Psoralea Aphylla	...	3/-	—	—
	Graceful waterside shrub, quick grower.			
Psoralea Odoratissima	...	3/-	—	—
	Fragrant evergreen shrub.			
Quillaja Saponaria	... <i>Soap Bush</i>	—	—	—
	Seeds: 1/- per 100.			
Rhus Viminalis	... <i>Karree</i>	6d	9d	2/6
	A hardy indigenous tree of the Karroo and other parts of South Africa.			
Robinia Pseudacacia	... <i>Robinia</i>	6d	1/9	6/-
	Ornamental white flowers, hardy to frost and drought but prefers moist localities, makes good fencing posts. Deciduous.			
Sterculia Diversifolia	... <i>Currajong</i>	1/6	5/-	17/6
	A handsome street tree, beautiful cream and red-marked flowers. The leaves are good fodder.			
Sterculia Platanifolia	... <i>Chinese Parasol</i>	9d	2/3	7/6
	Has very large leaves, often 12 in. across, and curious pod-like capsules; the flowers are insignificant; deciduous.			
Sutherlandia Frutescens	... <i>Cancer Bush</i>	1/6	—	—
	A leguminous South African shrub having very pretty scarlet flowers.			
Syringa Vulgaris	... <i>Common Lilac</i>	9d	2/-	7/6
Syringa Vulgaris	... <i>"Flora Alba"</i>	1/6	4/-	15/-
	White flowering variety.			
Taxodium Distichum	... <i>Swamp Cypress</i>	6d	1/6	4/-
	A good timber and ornamental tree suited to low-lying situations or stream banks. Deciduous.			
Tetraclinis Articulata	... See <i>Callitris quadrivalvis</i>			
Virgilia Capensis	... <i>Keurboom</i>	1/6	5/-	17/6
	An indigenous evergreen leguminous tree with sweetly scented lilac flowers in spring and early summer.			
Wistaria Sinensis	... <i>Blue Wisteria</i>	2/-	—	—
	Deciduous twiner, beautiful racemes of deep lavender flowers in early spring. Seeds. 2/6 per 100; 21/- per 1000.			

Day, Son & Hewitt's Animal Medicines



As Exhibited at the Rosebank Show by

C. STARKE & CO. Ltd.

Agricultural & Horticultural Seedsmen & Nurserymen

MOWBRAY, Cape Town

Telephone Woodstock 585

Telegrams: "Seedstarke, Mowbray."

FOR HORSES, CATTLE, SHEEP and PIGS.

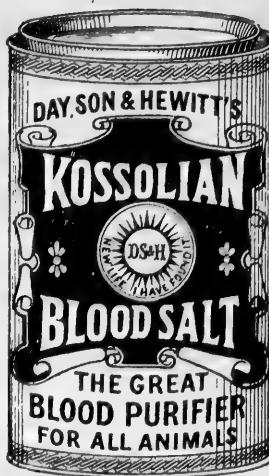
		Price	Postage
Anti-Fly Dressing	... ... ...	Per $\frac{1}{2}$ gal.	7/6 4/6
Antiseptic and non-poisonous, heals Cuts, Sores, etc.			
Broncholine	... ...	Per bot.	2/- 1/-
The great Parasitic Remedy for Lambs and Calves. For Coughs and Bronchial Irritation, Lungworms, Tapeworms, etc.			
Chemical Extract	... ...	Per bot.	2/- 1/-
An Embrocation for Wounds, Kicks, Barbed Wire Cuts, Bruises, etc., Sores, Chafed Shoulders, Saddle Galls, Rheumatism, Sore Throats, Swollen Udders, Sore Teats.			
Cleansing Drench	... ... ...	Per pkt.	1/9 6d
For cleansing Mares, Cows and Ewes and to prevent blood-poisoning.			



		Price	Postage
“Curdolix”	... ... ...	... Per bot.	3/6 1/-
A famous Scour Mixture, which speedily arrests Diarrhoea, White Skit or “Curd” in Foals, Calves, Lambs, Pigs, etc. It warms and soothes the Stomach and irritated Membranes, also neutralises Acidity.			
“Dakos”	... ... ...	... Per 2lb. tin	13/6 1/6
In cases of sterility or barrenness, acts as a genital tonic and nerve stimulant and as a true builder of breeding power. Advised for cases of cows and mares turning, not standing to service, failing to come in season, not holding, etc. Used for both sexes.			
“Foot-Rot Oil”	... ... ...	... Per bot.	1/6 1/-
For Foot-Rot in Sheep, Foul or Loo in Cattle, Thrush, etc.			
“Gall Ointment”	... ... ...	... 4 oz.	1/- 6d
Rapidly heals Sore Shoulders, Saddle Galls, Greasy Heels, Speed Cracks, in Horses and Mules; also Wounds on Cattle.			
“Gall Sick Cure”	... ... ...	... Per bot.	1/- 1/6
For “Gall Sick” which generally arises from a change of dry to green grass or vice-versa. Treat immediately.			
“Gaseodyne”	... ... ...	... Per bot.	5/- 1/-
Used as Laudanum for dulling pain. It soothes the Nervous System in cases of difficult parturition, and is recommended for Bronchitis, Pneumonia, Gastritis, Influenza, or Pink Eye and Dysentery.			
“Gaseous Fluid”	... ... ...	... Per bot.	1/- 1/-
Acts like magic for Fret Colic, or Gripes, Colds, Chills, Shivering Fits, Spasms, etc., in Horses, Mules, Cattle, Sheep, Pigs and Goats. Hoven or Blown Cattle and Sheep instantly relieved after one dose. Highly recommended for prostrated animals after difficult parturition.			
“Horse Balls” (Gelatine Coated)	... ... ...	... Per doz.	9/6 1/-
“Black Physic” for Constipation; “Condition”; “Worm,” for Stomach and Intestinal Worms; “Digestive”; “Diuretic” for Thick Water, etc.; “Constitution”; “Cordial.” Also “Fever Balls,” “Cough Balls,” and “Grease Balls.” (1/- each; postage 2d.)			
“Porcino Pig Powders”	... ... ...	... Per doz pkts	3/- 4d
Keeps Pigs in first-class condition. For Inflammatory Disorders, Skin Eruptions, preventing Fits, etc.			

"Kossolian" ...

The Great Blood Purifier and Conditioner for All Animals. Specially recommended for all Blood Disorders in Horses, Cattle, Sheep, Pigs and Goats, such as Surfeits, Itching, Anæmia, Unthriftness, Humours, Skin Affections; also Sluggishness, Staring Coat, Indigestion, Lack of Appetite, etc. "Kossolian" quickly prepares animals for Show or Sale, and is given sprinkled amongst the food.



Patent Pessaries ...

For breeding stock.

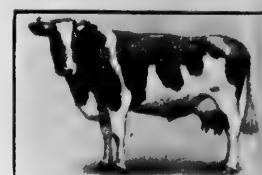
No. 1 Yellow. For expelling the cleansings after calving, rendering the passage aseptic, it prevents blood poisoning from the after-birth becoming foul.

No. 2 Pink. For inflammation after difficult foaling or calving. Acts as a painkiller.

No. 3 Green. For "Whites" in cattle, mares, etc. The passage should be syringed first.

No. 4 Brown. For slipping or abortion, preventing the bacillus entering the vagina.

No. 5 Mauve. Used as an "antacid" for sterility and barrenness, including cows and mares "turning," "not holding," etc. Use with "Dakos."



"Red Condition Powders" ...

Highly recommended for Horses after a hard day's hunting or driving, and for Staring Coat, Itching of the Skin, Swollen Legs, General Ill-Condition, etc.

"Red Drench" (or Inflammation Powder) ...

(Pkts.: 10/- per doz.)

The Safe and Natural Aperient for all Animals. Invaluable for Colds, Chills, Indigestion, Costiveness, Garget, Murrain, Yellows, Hidebound, Fardel-bound, Loss of Cud in Cattle. Highly recommended for Cows after Calving, and for Ewes after Lambing. It cleanses the system, prevents Milk Fever, and checks all Feverish Symptoms.



Price Postage

28 lbs. 40/- —

1 lb. 2/- 1/-

Each 1/9 2d
Per doz. 18/- 1/-

			Price	Postage
Salodyne	...	...	5/-	—
For Fluke and Liver Rot.		Larger	8/6	—
Sore Teat Lotion	...	...	4/-	1/-
For Sores and Wounds on Udder or Teats.				
Vetalenta	...	...	4/-	1/-
A Chill and Fever Cure for all Animals (ready mixed for immediate use). Speci- ally prepared for Garget, Felon, Udder-ill Swollen Bags and Sore Teats.				

AM20



S.A. Stockowner's Medicine Chest	...	Each 70/- and 105/-
Contains a most useful range of these medicines.		

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Veterinary Practice at Home	...	Per copy	2/6	Free
A very interesting and useful book which no Farmer should be without. 352 pages giving the cause, symptoms and treatment of over 200 Animal Ailments. Fully illustrated.				

AM20

"Please send me One Tin of 'Red Drench.' I found that supplied in August last was most beneficial for my Live Stock."

(Signed) M. J. CRONJE, Odendaalsrust.

FOR POULTRY.

			Price	Postage
Kossolian Blood Salt for Poultry	...	Per tin	2/-	6d
The great Blood Purifier and Conditioner.				
Poultry Pellets , Liver, Roup, Diarrhoea and Leg Weakness	...	Per bot.	1/9	4d
One bottle of each for 6/6 (postage 4d).				
Roup Powder for Poultry	...	Per bot.	1/9	4d
A Safe and Reliable Cure and Preventative.				
Yellow Ointment for Poultry	...	Per tin	1/9	4d
For Scaly Legs, Red Mite and Comb Disease.				AM20

FOR DOGS.

		Price	Postage
Castor Oil Elixir	... ...	Per bot. 2/-, 5/-	6d, 1/-
A safe and soothing aperient.			
Cod Liver Oil Capsules	... ...	Per bot. 2/-, 5/-	2d, 4d
For weak or debilitated Dogs.			
Cough Mixture for Dogs and Cats	... ...	Per bot. 1/9	6d
For Coughs, Colds and Irritation of the Throat or Lungs.			
Distemper Cure	... ...	Per bot. 1/9	1/-
A safe and valuable preparation for Distemper.			
Dog and Puppy Pills	... ...	Per bot. 1/9	4d
Distemper, Cough, Astringent, Worm, Aperient.			
Ear Canker Lotion	... ...	Per bot. 4/6	1/-
Thoroughly reliable and efficient for cases of Canker in Dogs.			
Eczema Lotion	... ...	Per bot. 1/9	4d
For Irritation and Scratching in cases of Eczema, Mange, Ringworm, etc.			
"Fidac"	... ...	2/-	6d
A valuable food for Weaning and Rearing Puppies and for Invalid Dogs.			
"Kossolian"	... ...	Per tin 2/- Larger 3/6	—
The world-famed Blood Purifier, Tonic and Conditioner for all Dogs. Impure Blood is invariably the cause of most Dogs' Ailments, such as Skin Eruptions, Eczema, Anæmia, Sluggishness, Ill-condition, etc. The great point is to eliminate the poisonous matter in the Blood, and for this purpose "Kossolian" is a "Specific." Recommended for Dogs recovering from Distemper.			
"Kossolian" Pills	... ...	Per bot. 2/-	4d
For all breeds of Dogs. Supplied in 2 sizes according to the size and breed of the animal. They purify the Blood and tone up the system generally.			
Shampoo (Dry)	... ...	Per bot. 2/-	4d
Avoids the risk of chills and acts as an enemy to vermin.			
Shampoo (Liquid)	... ...	Per bot. 2/-	1/-
"Xemos"	... ...	Per tin 1/9	6d
Excellent for severe forms of Mange, Eczema, Ringworm, etc.			



AM20

		Per lb.	25 lbs.	50 lbs.	100 lbs.
Epsom Salts	6d	5/6	9/-
Glauber Salts	6d	5/-	8/-
Snow White Phosphate (Very high grade and very soluble)	5/6	10/-
McDougall's Ear Smear for Ticks	4/6	per tin
"Delmore" Nicotine Tick Ointment	Per lb	1/6, 5 lbs 5/-
"Delmore" Tick Oil	Per $\frac{1}{6}$ gal.	2/-, 1 gal. 6/6

Fertilisers.

We give the following list of Fertilisers to help the uninitiated gardener who may be looking for a suitable fertiliser for a particular crop but does not know how best to choose for this purpose.

Agricultural Lime.—This is carbonate of lime for fertiliser purposes. It is in the right form for the garden—don't attempt to whitewash the fowl house with it. It is of no use for that purpose. Liming is important and should be carried out at intervals—every three years or so. It sweetens the soil and helps to prevent disease. A fairly heavy dressing is advisable, at least $\frac{1}{2}$ lb per square yard. 100 lbs 3/6, 150 lbs 4/6; 2000 lbs £2 5s.

Basic Slag.—An excellent phosphatic fertiliser. Not so soluble as Superphosphate but has the advantage in that it tends to sweeten the soil whereas Superphosphate has the opposite tendency. 25 lbs 3/3; 50 lbs 5/9; 100 lbs 9/6; 200 lbs 15/-; per 2000 lbs £5.

"Capex" Superior Garden Fertiliser.—This is a highly concentrated mixture for general garden work. 2 $\frac{1}{2}$ lb pkts 1/9; 7 lb bags 3/-; 14 lb bags 4/-; 25 lbs 5/-; 50 lbs 8/6; 100 lbs 14/6; 200 lbs 26/-; 2000 lbs £12.

Ground Kraal Manure.—An excellent substitute for stable manure but much more concentrated. It is specially beneficial on soils lacking in humus. 100 lbs 6/-; 200 lbs 10/6; 2000 lbs £4 7s. 6d.

"Kudu" General Garden Fertiliser.—The ingredients are in correct proportion for general garden work. About 8 ozs. per sq. yard is a suitable dressing in the vegetable garden. 25 lbs 4/6; 50 lbs 7/6; 100 lbs 12/6; 200 lbs 22/6; 2000 lbs £9 10s.

"Kudu" Snow White Phosphate.—This is a highly concentrated Bone Phosphate, containing over 37 per cent. phosphoric oxide in a very soluble form. It is specially valuable for feeding purposes and as a fertiliser it is particularly useful when it is desired to apply phosphates without any nitrogen as usually found in ordinary Bone Meal, and apart from all other considerations it is a very economical fertiliser. Per 25 lbs 5/6; 100 lbs 18/6; 200 lbs 35/-; 2000 lbs £15.

"Kudu" Steamed Bone Flour.—Analysis: Citric acid soluble phosphoric oxide 25.0 per cent., total phosphoric oxide 30.0 per cent., nitrogen 1.2 per cent., Lime 35.5 per cent. This is a very valuable fertiliser for all purposes and especially for garden work. 25 lbs 3/6; 50 lbs 6/-; 100 lbs 11/-; 200 lbs 20/-; 2000 lbs £8 10s.

Nitrate of Soda.—Supplies nitrogen in a very soluble form. It may be dissolved and applied in liquid form to pot plants or in the garden. Or, it may be broadcasted just before a rain or before using the hose. It acts instantly if the plant is in full growth and thus able to take it up. 2 $\frac{1}{2}$ lb cartons 1/6; 25 lbs 7/-; 50 lbs 12/6; 100 lbs 21/-.

Sulphate of Ammonia.—With 20 per cent nitrogen this is more concentrated than the Nitrate of Soda which has 16 per cent. It may be used for compounding special mixtures or it may be applied separately in powder form. Per lb 6d; 25 lbs 8/6; 50 lbs 15/-; 100 lbs 27/6.

Sulphate of Lime (Gypsum).—Beneficial principally as a liberator of Potash in the soil. 25 lbs 1/9; 50 lbs 2/9; 100 lbs 4/6; 200 lbs 7/6; 2000 lbs 62/6.

Sulphate of Potash.—Useful when bone meal is used instead of a complete fertiliser as it supplies the potash that is lacking in bone meal. It may also be used as an extra dressing for Potatoes, Tobacco and similar crops needing an ample supply of potash. Tomatoes and many other vegetables would probably be benefited by an extra light dressing of potash in this form. Per lb 6d; 25 lbs 7/-; 50 lbs 12/6; 100 lbs 20/-.

Superphosphate.—A very soluble phosphatic fertiliser and very largely used by grain farmers but for gardening we prefer Basic Slag and Snow White Phosphate because Superphosphates have a souring effect which is not desirable in the garden. Per 25 lbs 3/3; 100 lbs 9/-; 200 lbs 14/-; 2000 lbs £4 15s.

All the above Fertilisers can be supplied in larger quantities at much Reduced Prices which will be quoted on application.

F5

**EVERY PLANT MUST BENEFIT
BY THE APPLICATION OF**

Carmona

PLANT FOOD

Its composition determines its success in so far as only the very finest Organic Materials such as Fish

Guano, Blood Meal and Bones of various forms figure in its composition, and except for a slight percentage of Tonic Salts of Nitrogen and Potash the Fertilizer is completely **Organic in Nature**.

All the leading growers swear by **CARMONA**.

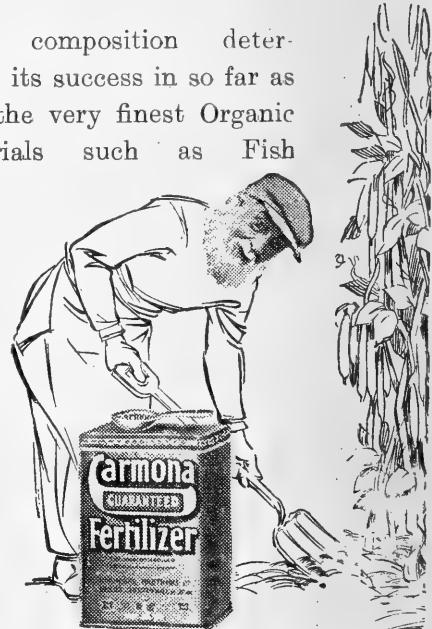
Prices: 1 lb tins 1/-

2 lb tins 1/6

7 lb tins 4/3

14 lb bags 6/9.

25R10



FIVE PER CENT. CAN BE DEDUCTED IF CASH IS SENT WITH ORDER.



"I CAN SEE TO AN INCH WHERE I
HAVE USED VELVAS LAWN SAND."

So says a user. And it is true. There is a very decided dividing line between grass fed and cleaned with Velvas and grass just left alone. Velvas treated grass is a brilliant emerald green against the dowdiness of its neighbour. Such is the wonderful effect of Velvas Lawn Sand. It creates remarkable transformations in old and impoverished lawns and keeps good lawns in the finest possible condition.

14 lbs 6/6; 28 lbs 12/6; 56 lbs 20/-; 112 lbs 35/-.

25R10.

"Kudu" Lawn Sand.—Per 25 lbs 6/6; 50 lbs 11/6; 100 lbs 21/-.

"Capex" Weed Killer (Lawn Sand).—Per 5 lbs 2/6; 25 lbs 8/-; 50 lbs 15/-; 100 lbs 27/6.

POTTING SOIL.

			Per bushel	4 bushels
Specially mixed for	Ferns	...	3/-	10/-
Specially mixed for	Carnations	...	3/-	10/-
Specially mixed for	Chrysanthemums	...	3/-	10/-
Specially mixed for	General Purposes	...	3/-	10/-
	Leaf Mould	...	3/-	10/-

Insecticides, Fungicides, etc.

Arsenate of Lead Powder.—The right spray for Caterpillar, Codling Moth, etc. The powder form is about double the strength of paste. Per lb 2/4; 5 lbs 8/-; 20 lbs 27/-.

Auto-Shreds.—For fumigating conservatories, green-houses, etc. Per packet, No. 3, for 1,000 cubic feet, 1/3.

Bentley's Compound Liquid Quassia Extract.—For controlling *Aphis* in its various forms. A safe and reliable remedy. Per pint, 2/9.

"Capex" Ant Poison.—Per pint tin 2/6.

"Capex" Bordeaux Mixture.—In powder form, 1/6 per lb; 8 lbs for 7/6; per case of 40 lbs 25/9.

"Capex" Mole and Vermin Fumigators.—Price 3d each, 2/- per doz.

"Capex" Nicotine.—Pints 3/9; per gal. 23/6.

"Capex" Resin Wash.—Per gal. 8/-; 5 gals. 31/6.

"Capex" Sulphur-Lime Solution.—An ideal winter spray for deciduous trees and a highly efficient sheep dip. Per pint 1/6; gallon 4/6; 5 gallons 16/6. Larger quantities, direct from the factory, quoted specially on application.

"Capex" Tobacco Dust.—Per lb 2/-; 9 lb drum 12/6.

Carbonate of Copper.—A fungicide in powder form for mixing with seed grain before sowing to prevent smut in wheat and other cereals. It may be used dry and 2 ounces will treat a bushel of seed. Per lb 2/-; 25 lbs 40/-; 100 lbs 150/-.

"Delmore" Nicotine Tick Ointment.—Per lb 1/6; 5 lbs 5/-.

"Delmore" Tick Oil.—Per $\frac{1}{8}$ gal. 2/-; 1 gal. 6/6.

Gishurst's Compound.—An old and reliable insecticide, recommended for Scale, Mealie Bug, Red Spider, Thrip, and Green and Black Fly (Aphis). For growing plants use 1 to 2 ozs. dissolved in a gallon of water. For dormant trees use 4 ozs. to a gallon. Price: 2/- per 14 oz. cake.

"Harbas."—For scale eradication. Pints 2/6; gal, 9/-.

Katakilla.—A powder insecticide wash for Aphis of various kinds. It is harmless to the plant and non-poisonous, therefore most useful in the vegetable garden. Per 10 gallon pkt., 2/3; 50 gallon pkt., 6/-.

"Komo" Fly Liquid.—Nominal pints 4/6; nominal quarts 8/6.

Kudu-Formal.—For washing seed grain to prevent smut. Per 1 lb bottle, packed for post, 3/- (postage 2/-). Per 1 gal. tin 13/6; $\frac{1}{2}$ gal 7/6; 1 gal. jar 20/-; $\frac{1}{2}$ gal. jar 12/6.

McDougall's Arboretas (Winter Wash).—For use only when trees are dormant. This wash is unrivalled for cleansing fruit trees from moss and lichen, destroying fungoid spores, woolly aphis and hibernating insects and it effectively checks the ravages of canker. It is also claimed to be a certain cure for Fusicladium. Per pint 2/9; gallon 12/6; 5 gallons 57/6.

McDougall's No. 2 Fruit Tree Wash (Nicotine-Soap).—Summer spray, very effective against Black Peach Aphis and similar pests, also used for woolly Aphis and Australian Bug. Pint tins 2/9; per gallon 14/6.

"Ostico."—For tree banding. Per $\frac{1}{2}$ lb 2/-; 10 lbs 31/6.

Soft Soap.—For making soap emulsion. Per lb tin 1/6; 2 lb tin 2/-.

Sulphur.—Ground rock sulphur for vines, also very useful remedy for mildew in roses. Per lb 6d; 12 lbs 3/6; 100 lbs 20/-. Large quantities quoted specially for delivery direct from the factory. IF7½

CLIFT'S FLUID.

Clift's Fluid is the most scientific and effective preparation for the certain destruction of wireworms, slugs, grubs and all soil pests. Exhaustive experiments conducted by an eminent Biologist have proved its efficacy beyond doubt. Besides killing grubs and eradicating disease germs, Clift's Fluid, by rendering soluble and available certain latent plant foods, has a directly beneficial effect on plant life.

It can be used **anytime**, but is more especially for application during the growing season. It is usually applied in the dilution of 1 part to 150 parts of water. Full directions accompany each container.

Prices:

Pints, 2/3.

Quarts, 3/6

$\frac{1}{2}$ gallon 5/9

Gallon, 9/9

5 Gallons, 46/6.





25R10.

Pints 2/-; Quarts 3/6; $\frac{1}{2}$ gals. 6/6; gals. 10/6; 5 gals. 47/6

Insecticide

and

Fungicide.

Directions on every tin.



The Guaranteed (1-100) Weed Killer.

The Tip-Top Professional Men in the Horticultural World are satisfied that Eradiweed is the best weed-destroying preparation they have used

A Clean Path always adds to the Appearance of the Garden.



Economy is one big feature since a pint tin of Eradiweed will destroy all weeds over an area of 50 square yards when diluted with water in the proportion of 100 to 1. Care should be exercised to a reasonable extent when applying the Weed Killer in view of its poisonous nature, and due respect paid to the possibilities of domestic animals coming into contact with and eating the treated vegetation.

25R10.

Full directions for use accompany each package

Pints 3/-; Quarts 4/3
 $\frac{1}{2}$ Gallons 7/6, 1 Gallon 14/-

DISINFECTANTS.

“Antiflu” for Floors (lays the dust and cleans the floor while you sweep), 5/- per bushel.

“Hycol” No. 1 Fluid Disinfectant, 10/6 per gallon, quart tins 4/-, pints 2/6, 5 gal. drums 47/6.

“Hycol” No. 2 Fluid Disinfectant, 8/6 per gallon, quart tins 3/-, pints 2/-, 5 gal. drum 31/6.

“Hycol” Powder Disinfectant, 1/3 per tin; bulk, 25 lbs, 12/6.

“Komo,” Nominal pints 4/6, nominal quarts 8/6.

“Kudu” Wood Preservative, 5/- per gallon.

“Solignum,” medium brown, 7/6 per gallon.

D5.

Implements.

The "Kudu" Manure Distributor.

Regular Distribution

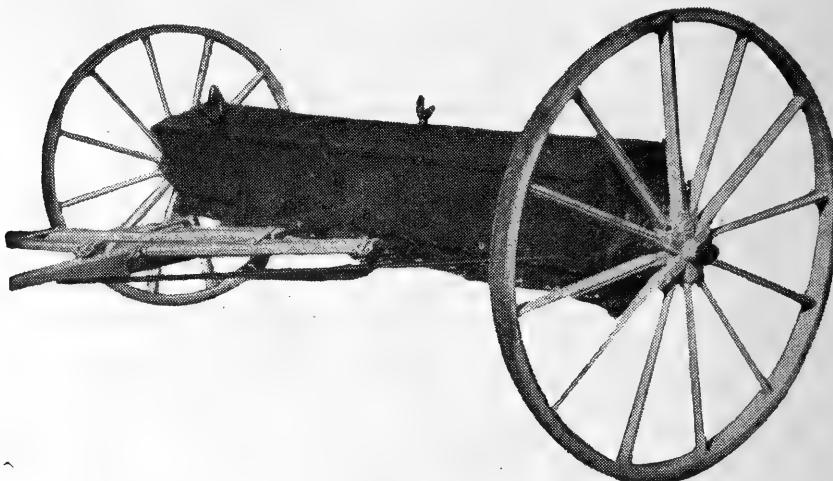
Adjustable Manure Box
for Hilly Land
Ball Bearings
Steel Gear Wheels

Patent

Force Feed
Star Wheel
Delivery

Manure Outflow

near Ground
Galvanized Steel Bottom
Brass Bushes
Light Draught



Covering width, 9 feet.

Fitted with Steel Wheels.

The "Kudu" is the outcome of more than 30 years' experience in the manufacture of Manure Distributors, and, for mechanical simplicity stands in the front rank.

The "Kudu" will evenly distribute all classes of Artificial Manure, such as: **Basic Slag, Superphosphates, Government Guano, Ground Lime, Raw Phosphates, Dissolved Bones, Nitrates, Sulphate of Ammonia and Potash**, as well as Mixtures; and, as may be desired, light and heavy dressings may be given.



Bearing fitted with Brass Bush.



Star Wheel removed from Bearing

The distribution is simplicity itself, and is accomplished by a series of Star Wheels revolving at the bottom of the Manure Box.

The bottom of the Manure Box is made with Galvanized Steel, and each of the Bearings for the Star Wheel is fitted with Brass Bushes, so that at the end of the season, if desired, the Star Wheels may be removed from their Bearings, allowing the machine to be thoroughly cleaned and oiled, thus adding greatly to its durability.

The "Kudu" Manure Distributor—continued.

The Driving or Motion Shaft is fitted at the ends with Ball Bearing Thrust Blocks, thus ensuring a smooth and steady outflow of the Fertilizers, and at the same time resulting in lightness of Draught.

The Lever in rear of Machine is for regulating the Manure Outlet, and should be adjusted so as to allow the material being sown to pass out freely.

The Lever in front of the Box regulates the quantity to be sown, and when working upon hilly land it enables the machine to be adjusted so that it will work as satisfactorily as when working on the flat, a feature of great importance



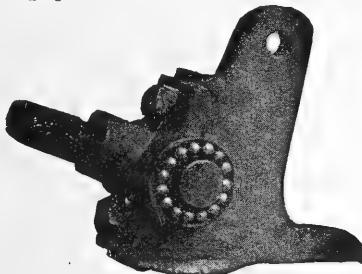
Inside view of Manure Box, shewing Wheels at Bottom.

The Manure Outlet is low and near the ground, a valuable feature when the work is being carried out on windy days.

Owing to the variation in the density of Manures, the only certain means of ascertaining the quantity sown per acre is to note the weight of quantity put into the box before starting, then by measuring the ground covered when the box is empty.



Star Wheel Pinion.



Ball Bearing Thrust Block.



Simple Gear.

In addition to Manure Distribution, the "Kudu" can be used for broadcasting seed grain such as Wheat, Oats, Barley, Rye, etc., and should prove a great labour-saver on this work, while the distribution can be effected with much greater regularity than is possible with the usual hand broadcasting and the feed can be regulated to a nicety.

Weight approximately £50 lbs.

Price { To sow 9ft. wide, fitted with Steel Wheels, and Lever to } £30 0 0
adjust Machine for work on hilly land
Less 5 per cent. Dis. for Cash.

K7½

Hundreds of these Distributors now in use.

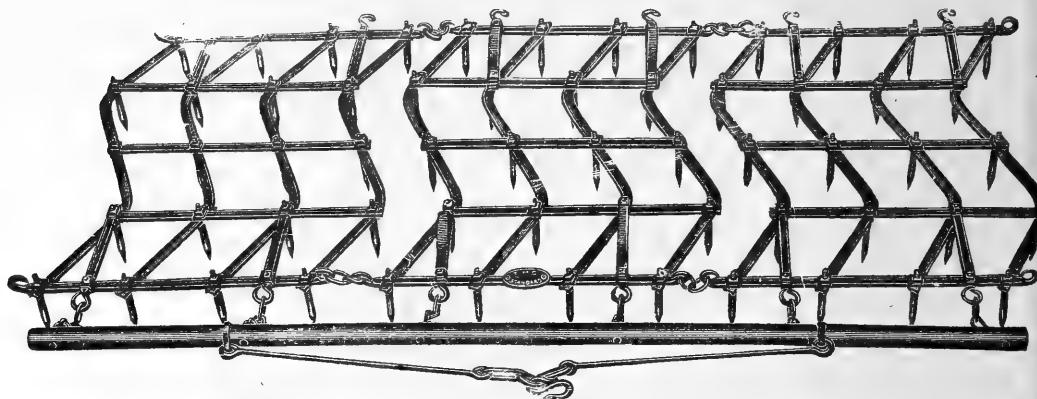
The "Kudu" Manure Distributor—continued.

SPARE PARTS FOR "KUDU" MANURE DISTRIBUTOR.

Axle with nut	13/6	each	Tins for fixing worms	
Axle Caps	2/6	pair	to shaft	2d each
Axle Cap Pins	3d	each	Spoke Attachments	2/- each
Balls (26 per set)	3/-	set	Spur Pinion for 4 ft.	
Centre Bush, P15	28/6	each	wheel (RH & LH)	10/- each
Driving Shafts (2)			Spur Wheel for 4 ft.	
complete with worms	90/-	each	Wheel	15/- each
End of Box F32 (ball-raced journal)	30/-	each	Stirrers	4/6 each
Lever P2 for out and in motion	3/6	each	Stirrer Bushes (Brass)	1/3 each
Lever P3 for tilting box (with grip, pawl, rack and spring)	23/6	each	Wheels (Steel)	£10 17 6 pair

K10

ALL STEEL "STANDARD" ZIG-ZAG HARROWS.



Constructed as follows:

FRAMES. Special Strong Channel Steel, giving the maximum of strength without excessive weight.

TEETH. Made of Square Steel and fitted in such a manner that it is impossible for them to turn out of working position, or become loose, the nut is held tight by a Special Lock Nut. Each tooth cuts an entirely different track two inches apart.

DRAWEARS. Tubular Steel, unbreakable, and not affected by weather or the ravages of insects as wood ones.

CONNECTING HOOKS. Fitted so that the Harrows can be drawn in either direction.

TRANSPORT BOWS. Fitted to the middle section to facilitate transporting to field of operations.

ZH10

Prices:

No. 81, 3 section, 4 beam, 9ft. 6in., 60 teeth, approx. 180 lbs. £4 10 0

No. 81a, 3 section, 4 beam, 9ft. 6in., 60 teeth, approx. 160 lbs. £4 2 6

No. 16.—Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plough.



We offer these Single Wheel Hoes as the highest type of their class. They have an assortment of tools which adapts the implement to a large variety of work, and there is scarcely any garden culture of which they are not capable.

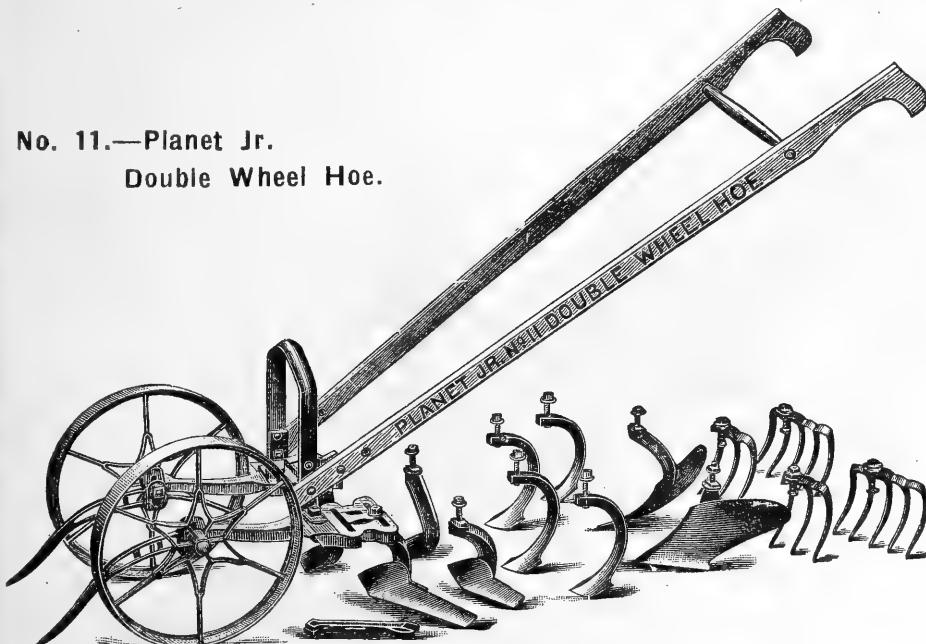
Nos. 16, 17, 17 $\frac{1}{2}$ and 18 wheels and frames are alike, but the tools sold with each vary. Thus the No. 17 is not supplied with rakes, the No. 17 $\frac{1}{2}$ has neither rakes nor plough; whilst the No. 18 has only two hoes and no other tools.

Prices:

			Packed Weight
No. 16	...	...	45/- 29 lbs
No. 17	...	...	37/6 26 lbs
No. 17 $\frac{1}{2}$	...	...	33/6 22 lbs
No. 18	...	...	31/6 20 lbs

No. 11.—Planet Jr.

Double Wheel Hoe.



No. 11 Planet Jr. (continued).

The Planet Jr. Double Wheel Hoes are the greatest cultivating tools in the world for the Onion and small Sugar Beet grower, and also for every grower of garden crops from drilled seed. They do more, and do it better and easier than can possibly be done in any other way, where rows are too close for horse work.

Nos. 11, 12 and 13 wheels and frames are alike, but the tools supplied with each vary. No. 11 has the attachments shown in the illustration. No. 12 has no rakes and one pair hoes only, otherwise as illustrated. No. 13 has 1 pair hoes and no other tools.

25L10

Prices:

		Packed Weight
No. 11	...	65/- 37 lbs
No. 12	...	52/6 32 lbs
No. 13	...	39/6 28 lbs

No. 4.—Planet Jr. Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plough.

Holds 2½ quarts. Weight, complete, 50 lbs.



The No. 4 Seeder is a special favourite; there are doubtless more of them in use in the world than any other seeder made. Gardeners and farmers having a family garden who fear that they haven't quite enough work for a drill to do, will nevertheless find this combined tool will quickly pay for itself in time and labour-saving and increased crops. With it one can do almost all the hoeing and general work in the garden, for it combines in one machine:

25L10

An accurate hill-dropping seeder. A continuous row seeder.

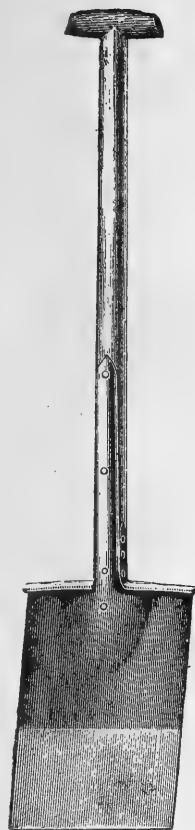
An admirable single-wheel hoe. A splendid single-wheel cultivator.

An excellent furrower. A rapid and efficient wheel garden plough

Price: as illustrated

... £4 2 6

Labour-saving is not the only advantage to be derived from the use of PLANET JR. Implements, nor is it the principal advantage—in fact, you need not discharge a single labourer when you buy a PLANET JR. CULTIVATOR because it will enable you to do the work better and more regularly and you will have bigger and better crops in return for your investment; you will make a big cabbage grow where a small one grew before!



Nos. 355 and 355a
PARKES'

"Diamond Steel"
CAPE SPADES

No. 355

Price 7/6 each

"Argyle & Co." Quality

No. 355a

Price 6/6 each

PS10



No. 13a.
PARKES'

Cast Steel

DIGGING FORKS

"Diamond Steel" Quality

5-prong

No. 13a

Price 7/- each
SF10

**THE "HANDY"
LADIES' FORK**

4-prong

Price 4/3 each.

LF20.

No. 3
THE "HANDY"

Best Cast Steel

SPADE

Size 3, 8 $\frac{1}{4}$ in. x 12 $\frac{1}{2}$ in.

Turnover Treads.

Price 3/6 each.

**THE "HANDY"
LADIES' SPADE**

Same Quality.

Lighter Pattern.

Size 0, 6 $\frac{3}{4}$ in. x 11 in.

Price 3/- each.

BS20

GARDEN RAKE No. 4199.

13 in 12-teeth 2/6 each.

8 $\frac{1}{2}$ in. 8-teeth 2/- each.

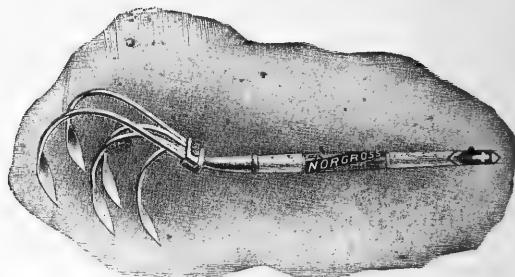
Complete with 5-foot handles.



This splendid rake is strongly made and thoroughly reliable. It is a well finished article and the only thing about it that is cheap is the price. Spare handles 1/3 each.

GR20.

"NORCROSS" HAND GARDEN CULTIVATORS.



No. 55 Hand Cultivator.

Five Detachable Spring Steel Prongs with forged Shovels—attached to Malleable Head with (4) standard $\frac{1}{4}$ in. bolts.

Malleable Ferrule (with handle) can be disconnected, and by use of Norcross Universal Connection (supplied extra when desired), the Cultivator head can be attached to standard makes of wheel plows. (An exclusive Norcross feature—patented).

Handle, finest quality, 4 feet long, waxed and belted finish, richly labeled.

Metal Parts Black, with Silver bronzed shovels.

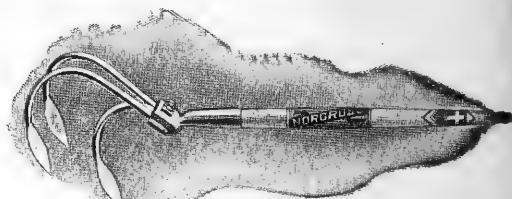
Price 5/3 each.
Spare prongs 9d each.

No. 33 Hand Cultivator.

A modification of the 5-prong, in size, weight and price, with same quality and finish.

Has 4ft. high grade handle, 8 Detachable Steel Prongs, and weighs only 2 lbs.

Cultivates between very narrow rows, is light enough for women who garden, and costs no more than the common hoe. Price, 4/- each. Spare prongs 9d each.

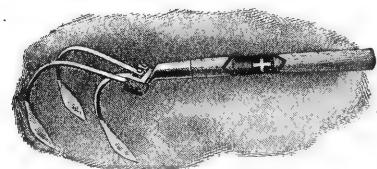


No. 11 Midget Weeder.

Same Construction, Quality and Finish as the 3-prong Cultivator-Hoe, but smaller, has 9in. handle.

Designed for cultivating Gardens, Flowers, Small Shrubbery, etc., where close hand work is required. It is supplied at a low price and outclasses all other cheap malleable weeders. Its weight is only 12 ounces. Price, 2/6 each.

Spare prongs 6d each.



malleable weeders.

THE "OUT-U-KUM" WEED PULLER

An Entirely New Principle

A slight Push and Pull thoroughly loosens the surrounding soil and removes not only the weed, but the entire root.

When pushed into the ground, the two points guide the BRIDGE down alongside the weed, loosening the soil from that side. It then crosses under the root disengaging the latter. As the tool is withdrawn the BRIDGE slips up the opposite side of the weed, loosening the ground from that side and engages the head of the weed above the ground. The now thoroughly loosened weed is readily withdrawn in its entirety with little or no clinging soil.



Price 4/- each.

WEEDING FORKS.



2/- each

WT20

EMPIRE CULTIVATORS



The Empire Garden Rake and Cultivator.

The Empire Garden Cultivator with its oblique teeth and specially turned prongs is an entirely new creation in Cultivators.

Push it from you or pull it towards you and it turns the soil in two directions. A double action that quickly breaks up the clods and puts the ground in excellent condition for seeding and planting

Price, with handle, 4/3 each

EC15

GARDEN TROWELS.



F6—6in.

1/- each.



F8—6in.

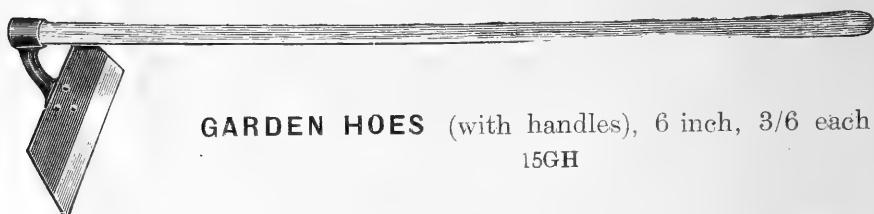
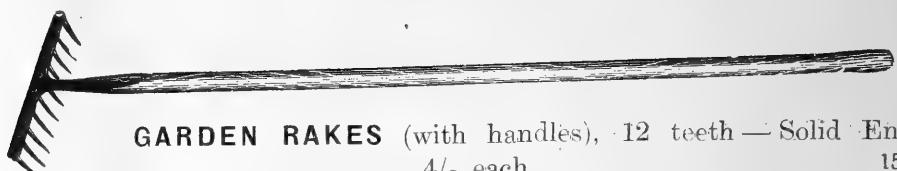
1/3 each



F088—6in.

1/- each.

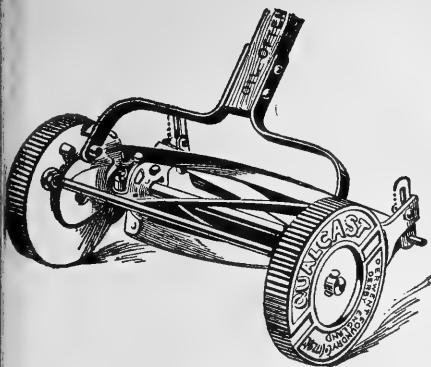
GT20



THE UNIVERSAL
AUTOMATIC ADJUSTABLE
RATCHET SPANNER.



Price: 7/6. Postage 6d.
US15



The
"QUALCAST"
Lawn Mower

MODEL G.

Cuts 12 in. wide.

Price: £2 12s. 6d.

With Ball Bearings 10/- extra.

Grass Box 15/- extra.

SPARE PARTS STOCKED.

QM10



Spare Parts for 12 inch "Qualcast" Lawn Mower.

D1		Outer Wheel	...	...	10/6
D2	Q2	Pinion, RH	...	...	1/9
	M2/3	Back Roller Ratchet, RH/LH	...	...	2/6
D3	Q3	Pinion, LH	...	...	1/9
D4	G4	Pawl ...	...	per pair	1/6
	M4	Back Roller Pawl	...	...	2/6
GA5/6	Q7/8	Side Plate, RH/LH	...	...	14/-
D9/56	Q11	Bearing Cap, RH/LH	...	...	1/6
	Q14	Roller Carrier, RH/LH	...	...	1/6
G15	Q16	Bearing Cap Screw	...	...	3d.
	Q17	Bottom Blade Adjustment Screw	...	...	3d.
	M19	Bottom Blade Plate	...	...	4/6
D20		Bottom Blade Countersunk Screw	...	...	3d.
D23	Q23	Bottom Blade Plate End Screw	...	...	3d.
	M23	Cylinder Spindle	...	...	6/6
	Q27	End Spider	...	...	2/-
G35a		Bottom Blade	...	...	4/6
D52		Bottom Blade	...	...	6/6
G57		Handle Clips	...	per pair	2/6
		Delivery Plate Assembly	...	...	6/6
		Centre Spider	...	...	2/-
		Handle Shaft	...	...	2/6
	M60	Cylinder Bearings	...	per set	9/-
	M64	Back Roller Bearings	...	per pair	4/9
M65/66		Back Roller Pawl Weight Assembly, RH/LH	...	...	6/3
M67		Small Driven Sprocket (or Pinion)	...	...	3/-
M72		Pawl Rivet	...	...	6d.

QM20

QUALCAST MAJOR.



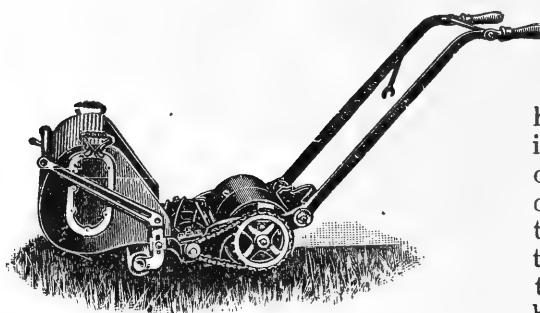
This machine is undoubtedly the premier of its class. It is made in one size only, 12 in., and is fitted with an all-metal grass box. It will cut a bowling green with ease, and runs so lightly that one man can use it, hence there is no provision for a towing rope. The handles are adjustable to suit the height of user.

SPECIFICATION: Laminated steel chain drive on to malleable iron sprockets. Cutting cylinder 5 in. diam. fitted with eight blades of best Sheffield steel on three malleable iron spiders. Bottom blade of lip edge section. Split bronze cylinder bearings. Height of cut regulated by hand wheel adjustment—no spanner needed for this. Painted attractively in colours. QM7½

Price: £9. Including Grass Box.

Green's Patent "SILENS MESSOR" Lawn Mowers.

The Highest Grade Roller Machine made.



The "SILENS MESSOR" is a very light-running machine, and practically noiseless; for high class work it has no equal: it produces a fine, even surface on the lawn. A loose cylinder cover is fitted on, which permits the grass being delivered behind the Machine when it is wanted to work without the grass box.

Roller Machines have a distinct advantage over Side-Wheel Machines inasmuch as they will cut close up to the extreme edge of a lawn; they are also more suitable for general purposes.

5 SM.

Fitted with Ball Bearings and all latest improvements.

To cut 10 in. £9 5s. Can be worked by a strong boy.

To cut 12 in. £10 15s. Can be worked by a man.

To cut 14 in. £13 10s. For Golf and Bowling Greens, having extra cutter in cylinder and close cutting knife blade.

Larger Machines quoted on application.

PRICE LIST OF SPARE PARTS

for

GREEN'S "SILENS MESSOR" LAWN MOWERS.

		Hand Mowers	Horse	Horse		
		10in.	12in.	14in.	30in.	36in.
Adjusting Screw for Bushes ...	...	6d	6d			
Bolt and Nut for Chain ...	...	6d	6d			
Bottom Blade ...	...	9/-	10/6	12/6	40/-	52/6
Catch Motion with						
Catch Lever Tongue ...	per pair	13/-	13/-	13/-		
Catch Lever Tongue ...	...	2/3	2/3	2/3		
Catch Wheels (RH & LH) ...	each	6/3	6/3			
Clutch Side Lever CH 50 ...	...				32/6	32/6
Cylinder ...	...	60/-	70/-	75/-		315/-
Cylinder Bushes (per set) ...	...	8/6	8/6	8/6	57/-	57/-
Cylinder Cap (each) ...	...	2/9	3/3	3/3	6/-	6/-
Cylinder Shaft ...	...	10/9	11/6	12/6		
Cylinder Fixing, CH 30 ...	...				22/6	22/6
Driving Chain ...	...	15/-	15/-	16/6	52/6	52/6
Driving Wheel ...	...	6/-	6/-	7/6	22/6	22/6
Drum Fixings, each ...	...	4/3	4/3	4/3	15/6	15/6
Drum Scrapers ...	...	4/9	5/6	6/6		
Drum Shaft ...	...	8/6	9/6	10/6	70/-	77/6
Drum Shaft Collar ...	...	1/6	1/6			
Drums, per pair ...	...	40/-	45/-			
Front Roller (wood) sets ...	...	4/6	5/3	6/-	55/-	60/-
Front Roller Fixings, per pair ...	...	6/6	6/6	6/6	25/-	25/-
Front Roller Fixings with extension	per pair				50/-	50/-
Front Roller Shafts ...	...	4/6	5/3	6/-	24/6	26/6
Key for Chain Wheel ...	...	3d	3d		1/3	1/3
Pin for Catch Lever Tongue ...	...	1/-	1/-			
Pinions, each ...	...	3/3	3/3	3/3	8/-	8/-
Screw for Bottom Blade ...	...	3d	3d	3d	4d	4d
Screw for Catch Wheel ...	...	3d	3d			
Screw for Cylinder Cap ...	...	4d	4d			
Side Runners ...	per pair	4/6	5/-	5/-		
Soleplate ...	...	11/9	13/6	14/6		
Spanner ...	...	2/6	2/6	2/6		
Wood Handles, pair	...	3/9	3/9	3/9		
		SM20				

WIRE BROOM (Patent):

The very thing for sweeping leaves off the lawn and garden paths.

Everlasting wear, made of the best spring steel wire. Especially useful for yards, gardens, stables, etc. For all purposes where hard or rough work is required

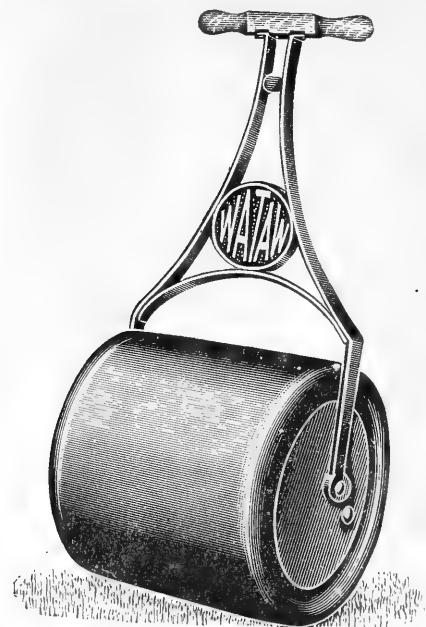


Price: 2/6 each. No. 2 size, 3/6.

WB5

GARDEN ROLLER.

THE "WATAW"

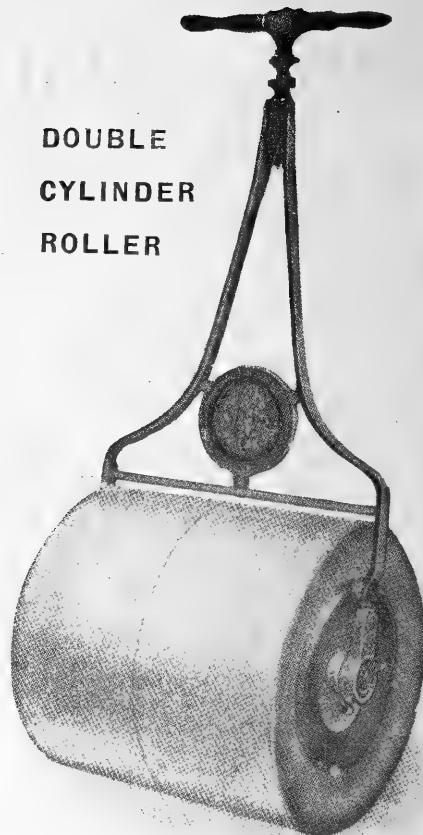


Adjustable with Water or Sand Ballast up to about 200 lbs.

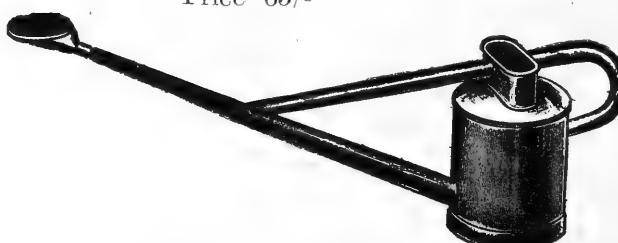
Size 16in. x 16in.

Price 63/-

DOUBLE
CYLINDER
ROLLER



24in. x 24in. 588 lbs.
Price: £10 10s.



Improved
GARDENER'S
WATER CAN
Correct Pattern for Seed
Beds and General Use.
1 gallon 16/6 ea.
2 gallons 18/6 ea.

Supplied with two roses—different patterns.
Extra roses 4/6 each.

HP15

GALVANIZED WATER CANS

No. 1

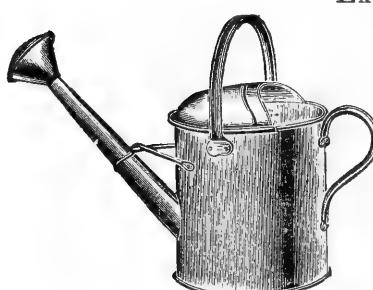
Light quality, with copper face rose:

1½ gallons 7/3 each.

2 gallons 8/- each.

2½ gallons 8/9 each.

Spare Roses 2/- each.



No. 3.

Best quality with patent all copper rose.

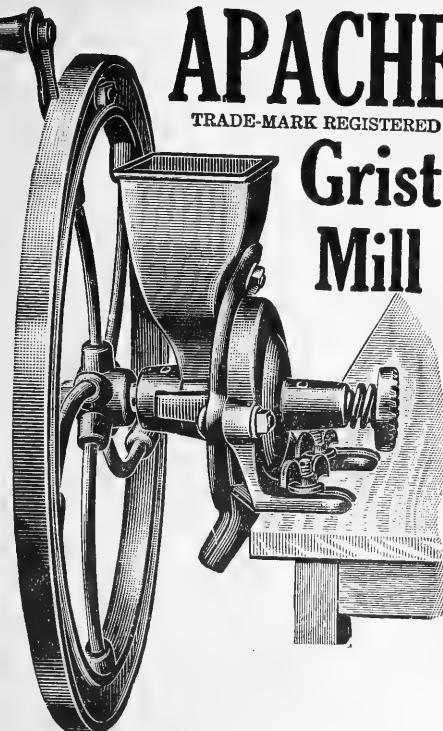
1½ gallons 10/3; 2 gallons 11/-; 2½ gallons 11/9.

Spare Roses 2/6 each.

GC10.

A
P
A
C
H
E

APACHE
TRADE-MARK REGISTERED
Grist Mill



The "Apache" Mill will grind successfully all dry grains such as mealies, wheat, rice, coffee, etc. It grinds rapidly, and may be adjusted to turn out a fine or coarse sample. The Grinding Plates may be taken out, for cleaning or replacing, without difficulty, and the Handle is adjustable for shorter or longer leverage. The Fly Wheel is so constructed as to give the maximum of momentum with the minimum of weight.

The "Apache" Mill will save its cost in a very short time on any farm, or in any household where grain is ground.

Weight, 31 lbs.

Price, 40/-

Spare Grinding Plates, 5/- pair AP20

Hopper Frames, 5/- ea.

"Tennessee" Grinding Mill.

The "Tennessee" is a small but exceedingly useful Grinder. It can be adjusted so as to produce either coarse or fine meal, and can be readily fixed in almost any position by means of clamps.

Weight, 12 lbs.

Price 17/6.

Spare Grinding Plates, 5/- pair.

AP20

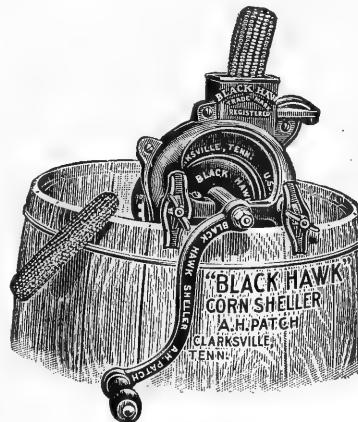


"Black Hawk" Mealie Shellers.

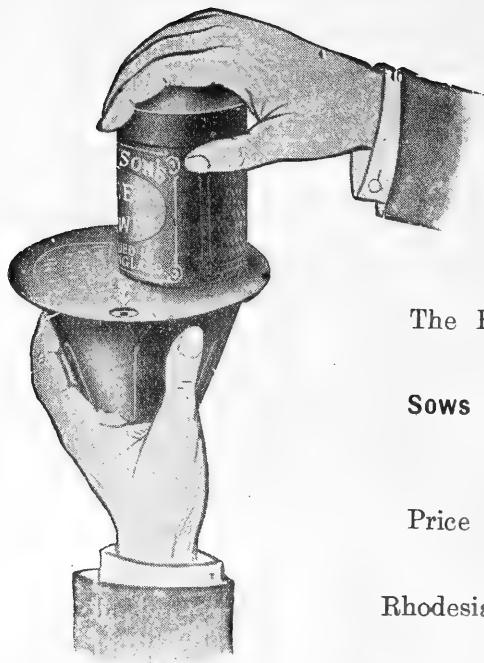
The "Black Hawk" is a low-priced machine which lasts and does its work well. It is all a farmer requires for shelling mealies for home use. Its bearings are long and thoroughly chilled, and it is largely made up of malleable iron parts, rendering breakages unlikely. The machine is simple and easily adjusted, and its construction is such that it cannot choke or clog.

Weight, 15 lbs. Price, 17/6.

AP20



FIVE PER CENT. CAN BE DEDUCTED IF CASH IS SENT WITH ORDER.



A Gardening
Necessity.

THE "KUDULITE"
SEED SOWER
(Patent No. 5326)

The Handiest Tool in a Gardener's
Outfit.

Sows Seed Regularly

Saves Thinning Out.

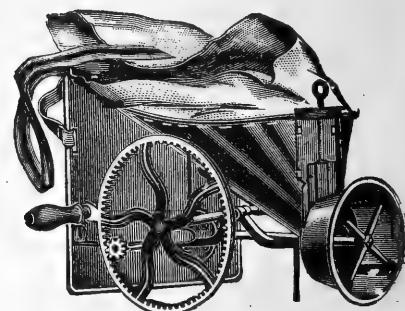
Price 2/6 post free in the Union of
South Africa.

Rhodesia postage extra. Weight 3 ozs

KS25



The Cyclone Seeder
For Cereals and small seeds
15/- each
SS10



Cahoon Broadcast Seeder
For sowing Cereals, Lucerne,
Rape and similar seeds
22/6 each.

SS10



POWDER BLOWERS for
INSECTICIDES.

No. 250a. "Midget," 7½ in. x 2½ in., 1/- each, postage 6d.

No. 251. Stronger type, brass spout, 10 in. x 4 in., 2/6 ea., postage 6d.

AUSTIN TRACTORS.

We hold the LARGEST STOCK IN SOUTH AFRICA of Spare Parts for these popular Farm Tractors. Write or wire us when you are in trouble—perhaps we can help you.

The "MYSTO GEM"

ALL PURPOSE SPRAYING OUTFIT



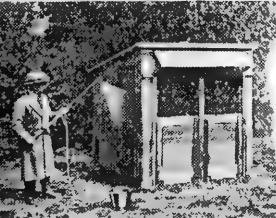
SPRAYING FRUIT TREES



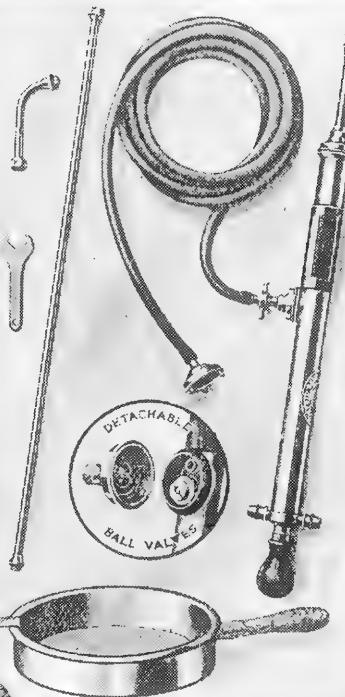
SPRAYING EGGS TO SOFTEN MEMBRANE



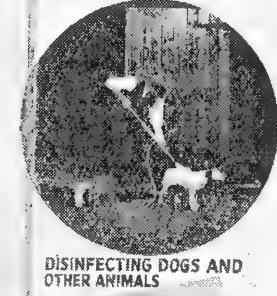
SPRAYING STOCK AGAINST FOOT & MOUTH DISEASE



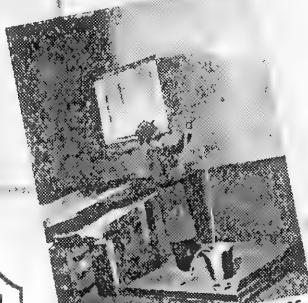
SPRAYING CREOSOTE ON PENS



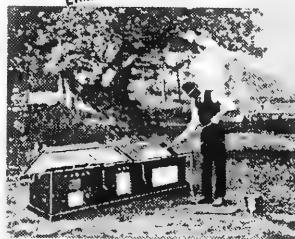
DESTROYING GREEN FLY ON ROSE TREES



DISINFECTING DOGS AND OTHER ANIMALS



LIMEWASHING FARM BUILDINGS



DISINFECTING FOSTER MOTHERS

OUTFIT COMPRISES.—All Brass double action spray pump, polished and lacquered. Ten foot of Hose and Strainer connected to pump by cap and lining. One Limewashing and one Spraying Nozzle, also Plain Jet Two foot polished and lacquered brass Lance. Swivel Connection Angle Bend. All Metal Strainer and Spanner.

35/- complete as illustrated.

DIRECTIONS FOR USE.—All liquids should be put through strainer before being used. Work plunger rod until spraying commences, and then continue pumping slowly. About a dozen strokes are necessary to draw the air out of the hose into the air chamber before a continuous spray is obtainable.

There are only two valves in the spray-er, both easily detachable for cleaning.

FIVE PER CENT. CAN BE DEDUCTED IF CASH IS SENT WITH ORDER.

THE "FOUR OAKS" KNAPSACK SPRAYER No. 101.

Weight 14 lbs.

Capacity about $3\frac{1}{4}$ gallons.

The Simplest and yet the Best Knapsack Sprayer ever produced.

A Child can work it.

The only Machine with Force behind the Spray.

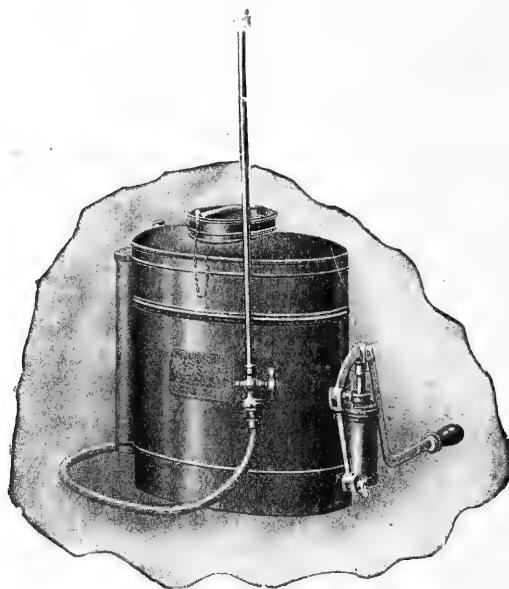


The Container is made entirely of Copper, and the Pump of Brass

Unlike other Machines, there are absolutely no parts to get out of order, and consequently the "Four Oaks" Knapsack will last 10 times as long as any other.

There are no Rubber Valves in the "Four Oaks" to perish, and all working parts are outside and easy to get at.

Either a very fine, medium, or coarse spray can be obtained, and thick fluids such as Bordeaux Mixture are effectively discharged.



A most important feature of this Machine is the agitating or mixing of the fluids. With every stroke of the Pump, a powerful jet is forced from the bottom of the Container, so that all mixtures are evenly distributed.

Price, complete with Single "Four Oaks" Patent Spraying Nozzle, also Single Swivel Spraying Nozzle and Short Brass Tube, with Stopcock, together with 3 feet length of India Rubber tube, as illustrated.

KS10

Price: £6.

Spare Plungers 10/- each. Double Swivel Nozzles 15/-
 Crank Lever 5/-. Rubber Rings 2/6 each. Wing Nut 9d.
 Pump Leathers 2/-. Leather Washers 1/- per set.

ALPHA NO. 3 SPRAYER.

Complete with Foot Pump and Strainer-Funnel.

Price 45/-.

**Specification.**

Capacity, 3 quarts. Made of light steel plates, lead-coated and painted with bitumen mastic internally. Aluminium painted externally. Can be charged with an ordinary cycle pump as the valve is similar to that of a Dunlop cycle tyre.

The Alpha No. 3 Hand Sprayer is an ideal garden and greenhouse machine.

The Royal Horticultural Society express the opinion that it is one of the best machines they have ever seen. Compressing the air in the Sprayer by means of an ordinary cycle foot pump, appealed to them on account of the simplicity of the method and the consequent lack of intricate parts. The reversible spraying arm provides for the alteration of the spray, up or down. The spray itself is extremely fine and issues from the machine with considerable force.

25R15

THE MULTIPLE BOTTLE SPRAYER.

(Fits an ordinary bottle).

Essential in Every Home

The Multiple Bottle Sprayer provides the means of establishing a splendid system of sanitation throughout the house.

The construction of the Sprayer is of our usual standard, the very best only of materials and labour being employed. It is of heavy nickel-plated finish, and the working of the Sprayer is undoubtedly a considerable improvement on the original German type, since the pump is double acting, the spray being continuous on both upward and downward strokes.

25R15

Among its many uses can be numbered:

Disinfecting in Houses or Dance Rooms, etc.

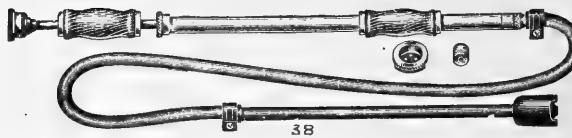
Perfume Spraying.

Insecticide Spraying.

Floral Watering, etc., etc.,

Price: 3/9 each.



"LADYWOOD" SPRAY PUMP.

38

This double-action Pump gives continuous spray and will throw a solid stream of water thirty to forty feet.

It is the ideal all-purpose Hand Sprayer, its field of utility being practically unlimited.

Most useful for spraying trees, vines, potatoes, and any ground crops; also for whitewashing and disinfecting purposes.

The Pump is made of brass with solid brass ball valves, complete with 3½ feet of suction hose and heavy iron strainer that keeps the hose from working out of bucket or container. Three nozzles supplied with which the operator is able to get any variety of spray necessary.

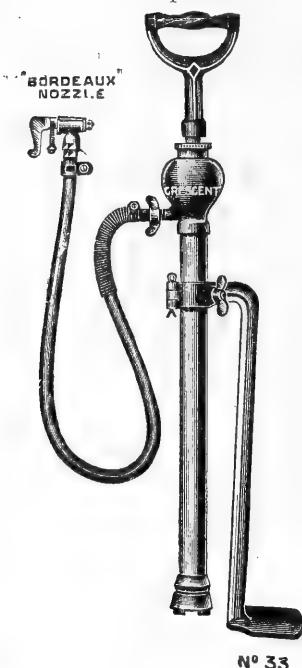
Price with 15 inch extension lance—22/6 each.

LP10

Spare Leather Plungers 3d each.

Spare Nozzles (3) 7/6 per set.

Spare Extension Lances with curved tips, 3/- each.



No 33

"CRESCENT" SPRAY PUMP.

We have no hesitation in stating that the
Improved "Crescent" Pump

is the best on the market for destroying Locusts and for spraying Vines, Fruit Trees, etc.

Every Pump Tested and Guaranteed.

Pumps are double-acting giving continuous spray, are made of brass with solid brass ball valves, suction or strainer is detachable, and hose is connected on to pump with cap and lining, the latter being held in hose by hose clip.

CP10

Price 25/- each.

Spare Bordeaux Nozzles 7/6 each.

BRASS GARDEN SYRINGE.

98

No. 98/2. 1½in. x 16in. Fine and Coarse Rose and Jet.
Price 7/6 each.

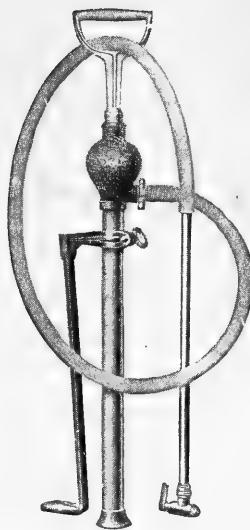
GS26

The
 "IRON ARM"
 No. 1
BUCKET SPRAYER
 Makes Spraying Easy.

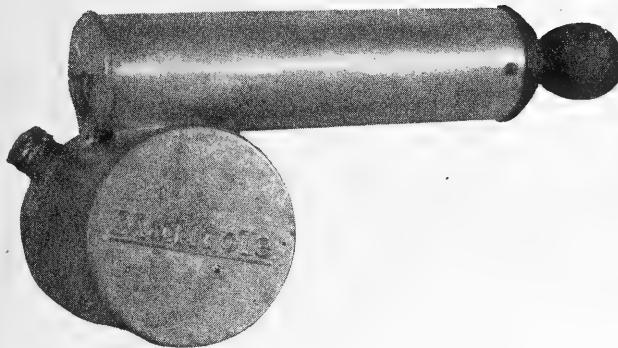
Fitted with Patent
 "SPRAYS EVERYWAY"

NOZZLE

Price 30/- complete. IA10
 Spare Tubes and fittings, 12/6 each.
 Tubes without fittings, 4/- each.



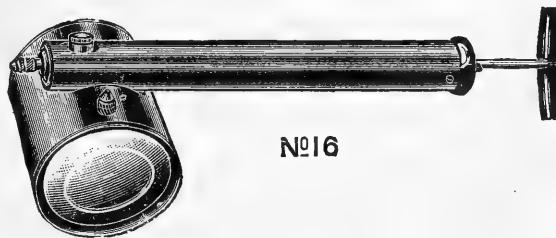
THE "MULTIPLE" ATOMISER.



The biggest value in
 any Sprayer of this
 type.
 Splendid for spraying
 Fly Killer or for any
 similar household use.
 Large container.
 Very effective.

Price 2/9 each.
 R10

CONTINUOUS SPRAY ATOMISER.



Capacity 1½ Pints.

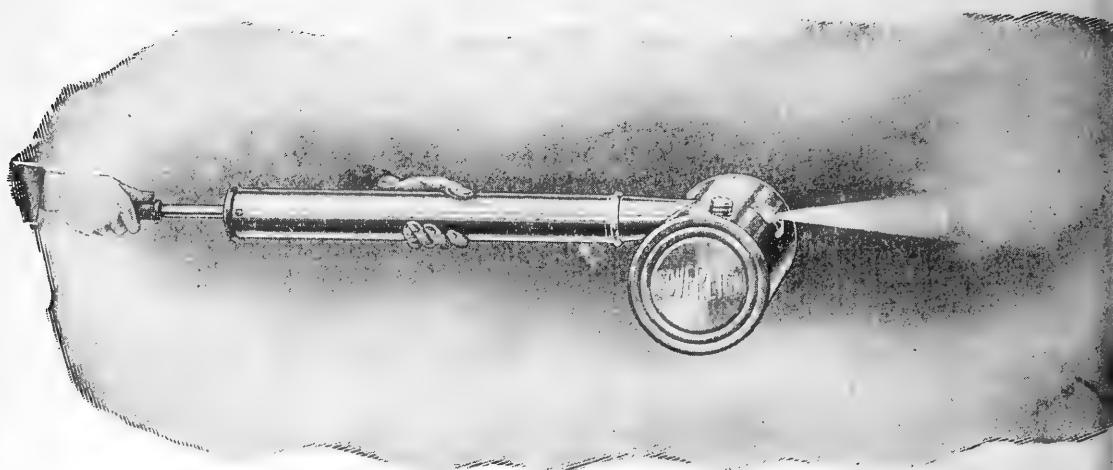
This atomiser makes a continuous spray from the down stroke of plunger. Container is not detachable; separate cap being provided for filling purposes, also cap for taking out ball valve for cleansing purposes.

Two spray nozzles are provided. One for straight spraying, and the other for angle spraying to get underneath the leaves, etc.

Tinplate pump, brass lacquered, with polished and lacquered brass container, 8/6 each.

CA20

THE "SOVEREIGN" SPRAYER.

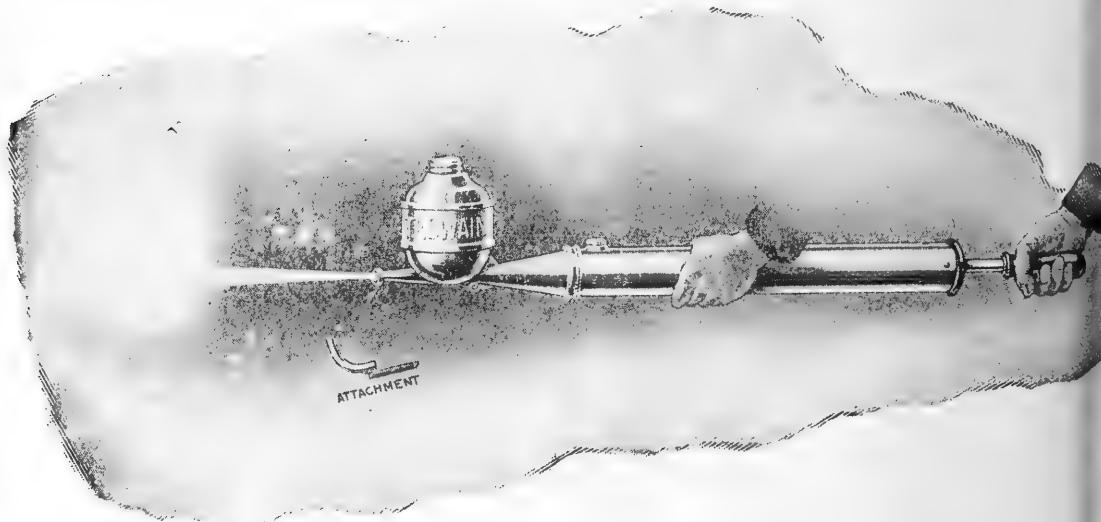


For spraying Liquid Insecticides and Disinfectants for Horticultural, Domestic and Hospital use.

SS20

Prices: Galvanized, 5/- each; Brass, 11/- each.

THE "TESWAIN" HAND POWDER BLOWER.



For Dry Spraying with Sulphur, Soot, Lime, Tobacco Powder, Bordeaux Powder, etc. Also for distributing Powder Disinfectants, etc.

Made in Japanned Tinplate. Capacity, 1 lb of Powder. A Funnel for filling is supplied with each blower.

TB20

Price, with attachment for directing spray upward, 10/6 each.

THE "IMP" SYRINGE.



Galvanized Iron with double leather plunger and Brass Rose. Big value at a small price. Price 3/- each.

GS20

ROBINSON'S PATENT
PINE SPRAY SYRINGE



The Pine Spray Syringe is fitted with a Rose and Spray operated by a ball-valve.

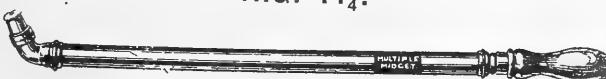
Half-turn the Syringe one way and the spray operates, half a turn more and the rose is working.

Price 23/- each.

25R15

MULTIPLE MIDGET SYRINGE.

A.G. 14 $\frac{3}{4}$.



"Multiple Midget" is a dependable, cheap and efficient spraying machine. It is made from good quality brass, and has a reliable leather plunger. It produces a very fine mist. The barrel is 14 in. long by $\frac{3}{4}$ in. diameter. Price 5/- with bend as illustrated; straight 4/6. Also $\frac{7}{8}$ in. diameter, with bend, 6/-.

25R15

MULTIPLE GARDEN SYRINGES.



A.A. Type.

The above illustration shows Type A.A. It is supplied with Patent Multiple Nozzle, one rose, jet and drip protector. Made in two sizes as follows:—

A.A. 181	...	18 in. x 1 in.	...	...	15/- each.	25R15
A.A. 181 $\frac{1}{4}$	...	18 in. x 1 $\frac{1}{4}$ in.	...	...	17/6 each	



A.E. Type.

The Multiple A.E. Syringe possesses two roses and one jet. The special Multiple Nozzle is not supplied with this model.

25R15

It is essentially a quick filler and commands a large sale.

A.E. 201 $\frac{1}{4}$	...	20 in. x 1 $\frac{1}{4}$ in.	...	18/6 each.
A.E. 201 $\frac{1}{2}$	...	20 in. x 1 $\frac{1}{2}$ in.	...	14/6 each.

HOSE FERRULES. No. 700.

$\frac{1}{2}$ -in. 4d each. $\frac{3}{4}$ -in. 6d each.

Postage 2d. Postage 2d.

HF25





BUY ELECTRIC GARDEN HOSE

IT IS THE HIGHEST GRADE MADE AND THOUGH IT COSTS MORE IT IS CHEAPER BECAUSE IT LASTS LONGER



"BLACKFIN" GARDEN HOSE.



"Blackfin" Hose (made by the Electric Rubber Hose Co.) is a superior hose so constructed that it is impossible for it to split in the seams, for there are no seams to split.

"Blackfin" Hose is built up of woven fabric and rubber as is so clearly shown by the above illustration and will withstand enormous pressure.

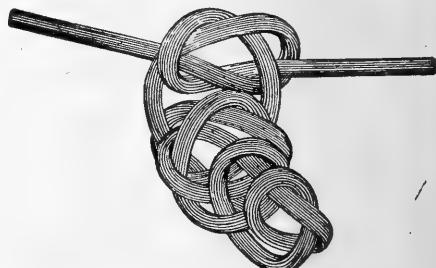
"Blackfin" Hose does not kink like ordinary hose although it may be knotted and twisted in the most unreasonable fashion. You would not treat a hose thus, but "Blackfin" Hose can stand it if you do.

"Blackfin" Hose is sold at a reasonable price and because it is a better hose and lasts longer it is the cheapest hose to buy.

$\frac{3}{4}$ inch "Blackfin" Hose, 11d per foot.

$\frac{1}{2}$ inch "Blackfin" Hose, 9d per foot.

GH10



FLEXIBLE BRASS HOSE CLIP. No. 613.

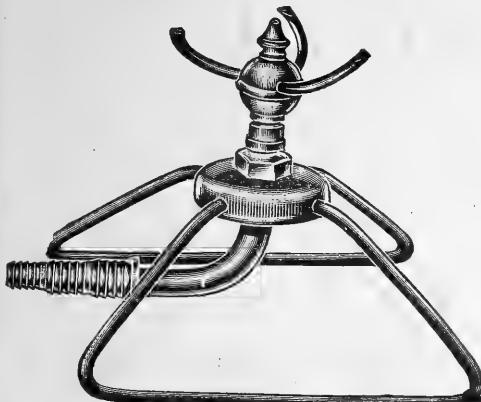
For securing Fittings in Hose.

$\frac{1}{4}$ -in. 5d ea. $\frac{3}{4}$ -in. 6d ea. Postage 2d.

HC25



"SLED" REVOLVING LAWN SPRINKLER, No. 591. **"DEW" REVOLVING LAWN SPRINKLER. No. 589.**



Nickel-plated Brass Head on iron sled base, which can be dragged across the lawn without damaging the turf.

Brass connection tapered to take $\frac{1}{2}$ in., $\frac{5}{8}$ in., and $\frac{3}{4}$ in. Hose.

Will throw a spray 20 to 30 feet in diameter, well saturating the ground.

12/6 each. SS25



This well-known pattern needs no recommendation.

Nickel Plated Brass with Iron Spike, connection tapered for $\frac{1}{2}$ -in., $\frac{5}{8}$ -in. and $\frac{3}{4}$ -in. Hose.

6/6 each. DS25

"MYSTO" SPRAY NOZZLE.



No. 602

With connection for $\frac{1}{2}$ or $\frac{3}{4}$ inch Hose.
(When ordering please state size required).

The "Mysto" Hose Nozzle can be adjusted to give a fine, medium or coarse spray, and when not in use can be completely shut off. When the straight stream is turned on a full volume of water is obtained.

MN25

Price 4/6 each.

Postage 6d

"MYSTO" LAWN SPRINKLER

No. 592.

This is No. 602 Hose Nozzle giving a variation of Spray.

Mounted on Brass Body and Iron Spike, with connection tapered for $\frac{1}{2}$ in., $\frac{5}{8}$ in. or $\frac{3}{4}$ in. Hose.

6/3 each.

No. 592

LS25

Postage 1/-

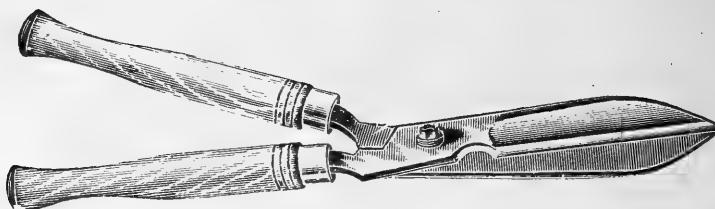


ROYLE'S TAP UNIONS.

For attaching Garden Hose to Low Pressure Tap. To fit $\frac{1}{2}$ -inch tap 2/- each. For $\frac{3}{4}$ -inch tap 3/- each.

TU20

SOLID STEEL GARDEN SHEARS.



GS10 With pruning notch. 10 in. blade. Price 10/6.

BUDDING KNIFE.



5078 Price 6/- each, post free.
BK20

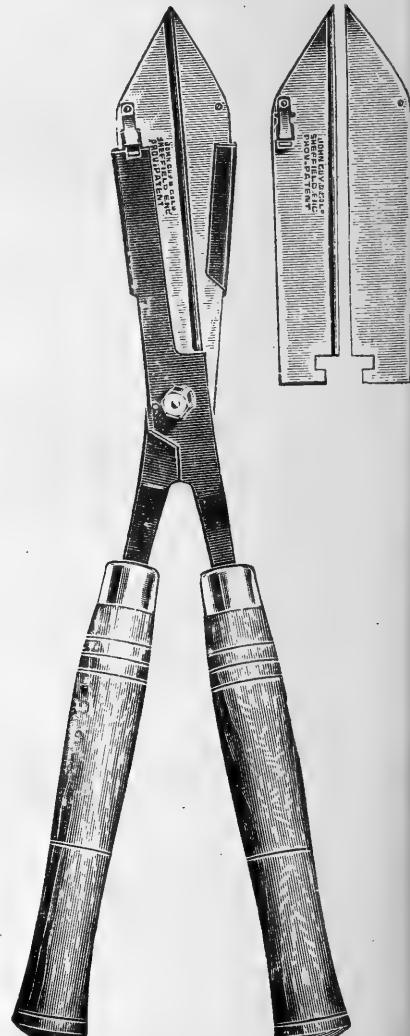
THE "UNIQUE" PRUNING AND
BUDDING KNIFE.

Price 4/6. Postage 6d.
BK20

A new departure in
GARDEN SHEARS

The blades are loose and can be removed for cleaning and sharpening.

CS15

THE "CYMRIC"
Patent
GARDEN SHEARS
8 inch. Price 7/6.

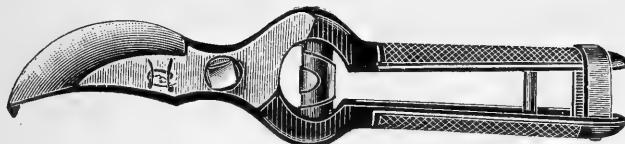
PRUNING SAW.



No. 0286. Price 2/6. Postage 6d.

S28

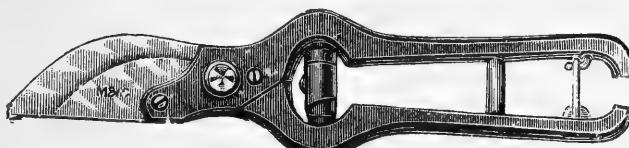
SECATEURS.



400. 9 in. long. Splendid value.

Price 3/3. Postage 6d.

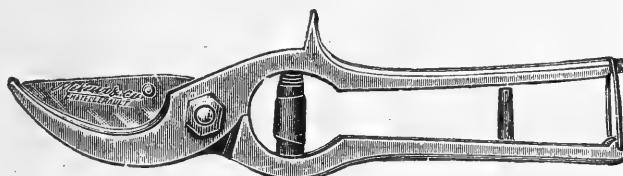
S20



378. 9 in. long. Black, heavy B Spring. Price 4/-. Postage 1/-.

Spare Blades 2/-. Springs 8d each.

S20

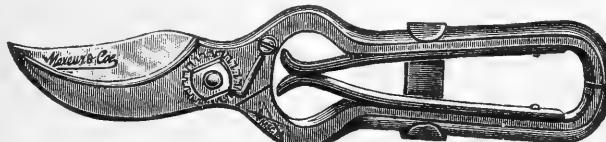


325. 9 in. long. Bright, superior quality. 10/6 each. Postage 1/-.

325. 8 in. long. 9/6 each. Postage 6d.

Spare Blades 2/6. Spare Springs 8d.

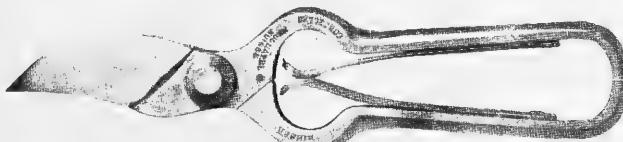
S20



357. 9 in. long. Bright, Rieser's Pattern, superior quality.

Price 10/6 each. Postage 1/-. Spare Blades 2/6.

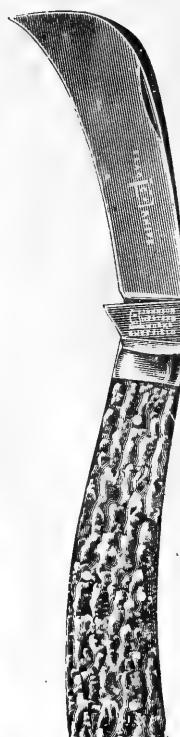
S20



Genuine Rieser's Make.

8 1/2 in. long. Bright, narrow pointed blade
specially suitable for pruning Vines.

Price 15/- each. Postage 1/-.



6122

BUDDING KNIFE.

Ivory Handle.

Price 7/6 post free.

BK20



6122

8890

2408

8890

GRAFTING & PRUNING KNIFE.

Stag Horn Handle.

Price 8/- post free.

GK20

8890

2408

2408

PRUNING KNIFE.

Pressed Horn Handle.

Price 6/- post free.

PK20

Budding Knife. No. 30A.

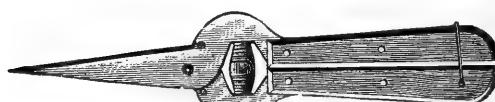
Price 4/6 post free.

BK20

**GARDENER'S (1-piece) PRUNING KNIFE.**

No. 263 Stag-horn Handle.

Price 3/6 post free. PK20

GRAPE AND FLOWER SECATEURS.

No. 222.

1/- each, postage 4d

9/- per doz., postage 1/-

FS20



No. 211.

2/- each, postage 4d.

18/- per doz., postage 2/-

FS20

**CHAPLET WREATHS**

in Dome Glass Cases.
Best quality only—all
porcelain flowers.

8 in. £1 1s. each
10 in. £1 10s. each
12 in. £2 5s. each
14 in. £3 5s. each
16 in. £4 15s. each
Packing extra.
CA20

WIRE PROTECTION COVERS

to fit over the Dome Glass
Cases. For 8 in. 6/-;
10 in. 7/-; 12 in. 8/6;
14 in. 10/-; 16 in. 12/6.
PC5

OPAL TABLETS.

Plain 1/6 each; Printed 2/6 each; Specially Printed 3/6 each
CA20



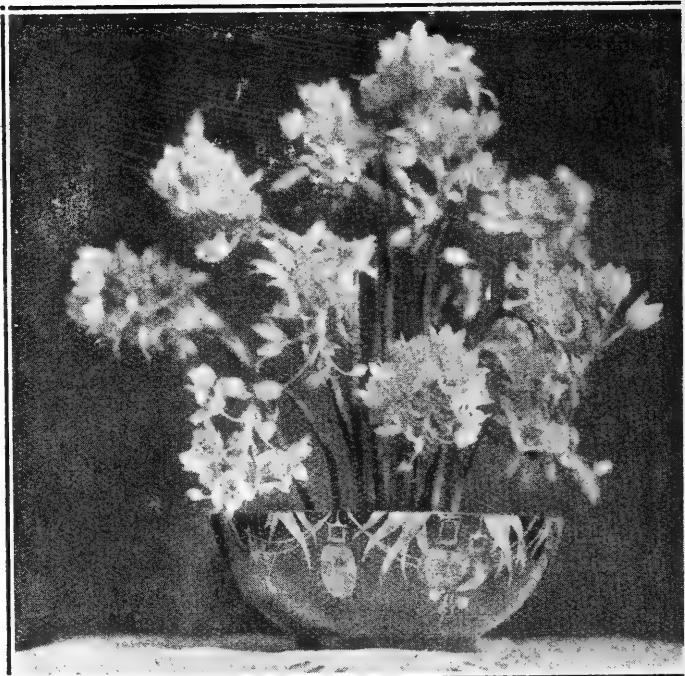
**WREATHS
and
CROSSES
of
CAPE
EVERLASTINGS
in
Choicest Designs.**

Wreaths	Posted
10 in. 7/6	10/-
12 in. 10/6	13/-
14 in. 12/6	15/6
16 in. 15/-	18/-
18 in. 21/-	24/-
20 in. 25/-	Too large for post

Crosses	Posted
15 in. 10/6	13/-
18 in. 15/-	18/-
20 in. 20/-	23/6
22 in. 25/-	Too large for post

Special Wreaths
30/-, 42/-, 63/-, 84/-, 105/-.

CA15



Some blooms of
The Beautiful Cape Chinkerichee

shipped by **Charles Ayres**, Rosebank, on 23rd October, 1925. They arrived at destination in England on 12th November, 1925, and were photographed on 6th January, 1926, still in excellent condition

Prices:

Flowers, 7/6 per box of 100 blooms, delivered free to any address in the United Kingdom. Shipments principally during October and November.

For Continental addresses the price is 10/- per box, but delivery can not be guaranteed owing to the uncertainty of the postal service.

Per box of 200 blooms 12/6 to addresses in the United Kingdom only.

Bulbs—January to March—“Cape” variety, 2/- per dozen, 10/6 per 100; “Darling” variety, 3/- per dozen, 17/6 per 100. Post free to any address in the United Kingdom.

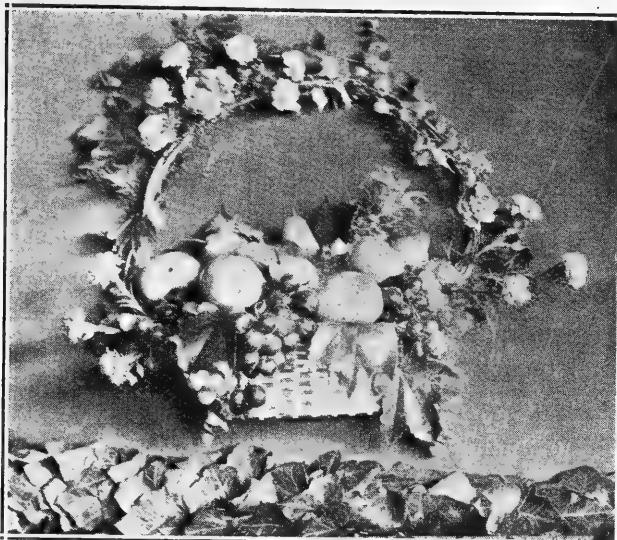


CHAS. AYRES
118 St. George's St.
Cape Town.

Nurseries:

Liesbeek Road,
Rosebank.

FW20



Presentation Basket—Fruit and Flowers.



OPEN CROSS.

24in. x 2in. x 2in. 7/6

21in. x 2in. x 2in. 4/9

18in. x 1½in. x 1½in. 3/6

15in. x 1½in. x 1½in. 3/-

12in. x 1½in. x 1½in. 2/9

OC15

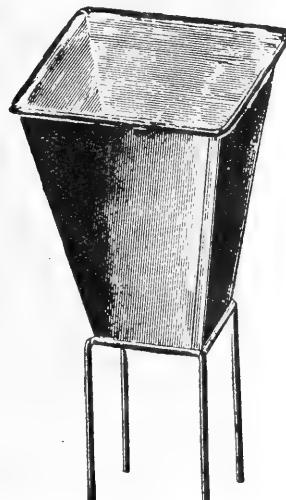
LESTER VASE.

With Folding Wire
Legs. Loose Wire
Top. Japanned
Green. Gold Tipped
Price: 2/6.
LV15



SQUARE VASE.

With Folding Legs
and
Loose Wire Top.
Price: 2/6.
SV15



**3 SPRAY VASE.**

With Folding Legs.

Riveted Stays.

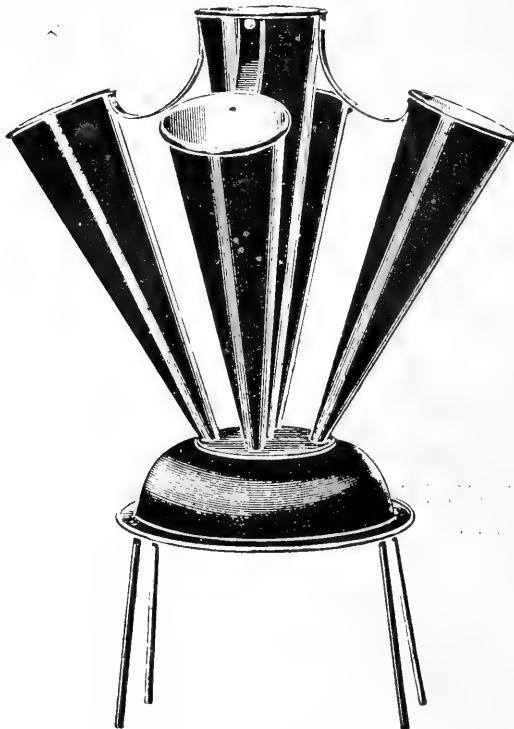
Price 2/6.

**5 SPRAY VASE.**

With Folding Legs.

Riveted Stays.

Price 4/6.

**THE "SUPERIOR" 5 SPRAY VASE.**

Extra Large.

With Folding Legs.

Riveted Stays.

Price 6/6.

**SINGLE SPRAY VASE**

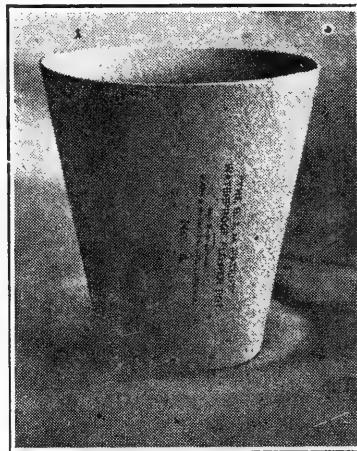
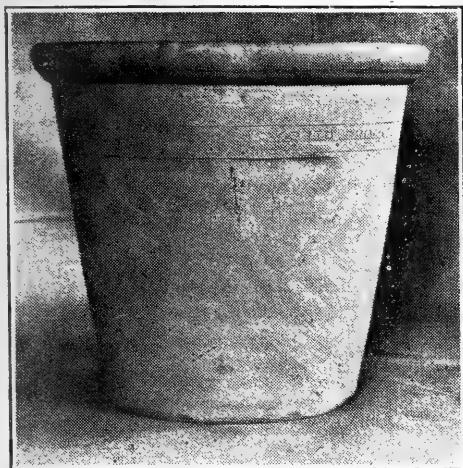
Japanned Green.

Gold Tipped.

Price 1/9.

SV15

FLOWER POTS.



Terra Cotta Flower Pots.

Internal Diameter		Each doz.	100
3 in.	3d	2/9	18/6
4 in.	5d	4/6	35/-
5 in.	7d	5/9	45/-
6 in.	1/-	10/6	85/-
7 in.	1/3	13/-	100/-
8 in.	1/9	18/-	130/-
10 in.	3/3	36/-	250/-
12 in.	5/6	52/6	—

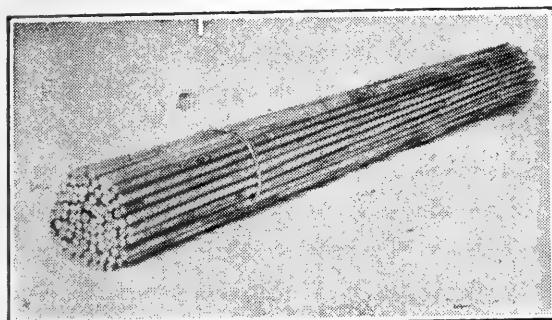
FP20

Waterproof Fibre-board Pots.

Specially adapted to the growing of soft-wooded plants from seeds or cuttings, notably Sweet Peas, Geraniums, Dahlias, Chrysanthemums, Begonias, Carnations, Cucumber, Tomato and Vegetable Marrow Plants, and many other such subjects. Being made of strong waterproof board, terracotta colour, they are smart in appearance and if carefully handled can be used a second or even a third time.

2½ in., 1/6 doz; 7/6 per 100.
3 in., 1/6 doz; 8/- per 100.
4 in., 1/9 doz; 11/6 per 100.
"Long Tom," 2½ in. diam.,
6 in. deep, 1/9 doz; 10/6 per 100.

BAMBOO CANES.



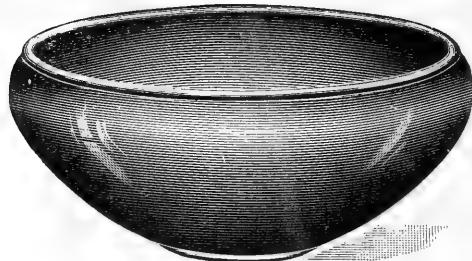
GARDENER'S PENCILS.

Woolf's Best, 6d each,
posted for 8d; 5/6 per
dozen, posted for 6/-.

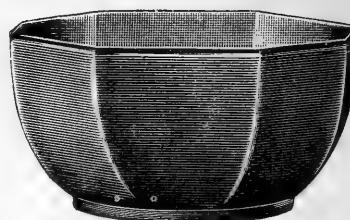
GP20

Bamboo Canes:	2 ft	3 ft.	4 ft.	5 ft.	6 ft.	BC20
Weight, lbs	3-4	4-6	12-14	24-26	28-32	per 100
Price	8d	9d	1/3	2/3	2/8	per doz.
"	4/-	4/6	7/6	15/6	18/6	per 100

BULB BOWLS.



Antique No. 26
Moss-Green (Plain Self)
Price: 7 $\frac{3}{4}$ in. 5/- each.



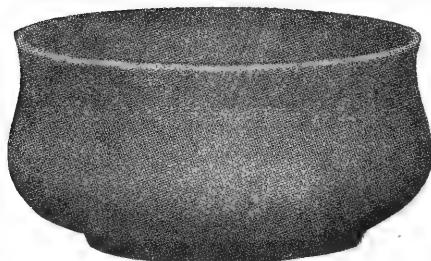
Canton.
Peacock and Moss Green.
Price:
6 $\frac{3}{4}$ in. 5/-, 7 $\frac{3}{4}$ in. 7/3, 8 $\frac{3}{4}$ in. 9/9 ea



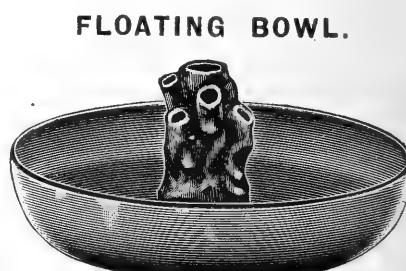
Bamboo.
Bronze Green and Heliotrope
(Self Colours)
Price: 7in. 3/-, 9in. 4/6 each.



Blythe.
Smooth Glaze. Green.
Price: 6 $\frac{1}{2}$ in. 4/6, 8in. 7/6 each.

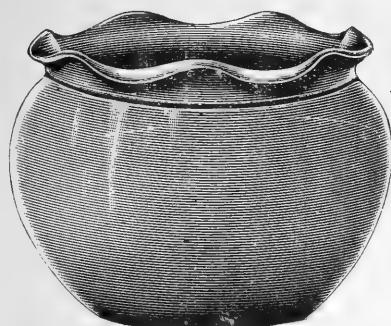


Imperial.
Majolica Self.
Bronze-Green and Heliotrope.
Price: 6 $\frac{3}{4}$ in. 3/3, 9in. 4/6 each.



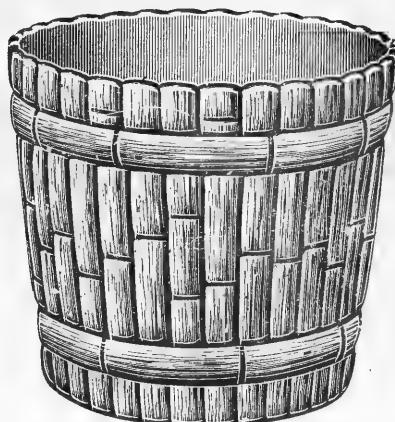
FLOATING BOWL.
Art No. 22
Moss-Green and Peacock
(Plain Self)
Price: 9 $\frac{1}{4}$ in. 6/- each.
Tree Stumps, 3/6 each
(sold separately)

FLOWER POTS.



Art No. 30

Peacock Green (Matt Self)
Price: 10in. 12/- each.

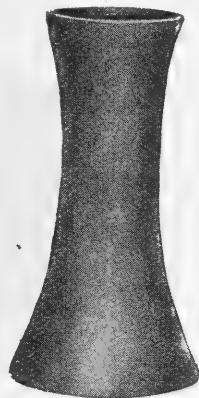


Bamboo.

Bronze-Green and Heliotrope
(Self Colours)

Price: 5½in. 1/3, 6¼in. 2/-,
7½in. 4/- each.

Height:
4½in., 5½in., 6½in. respectively.



Flower Holder.

Self Green Colour only supplied.
Height 9in. 8in. 7in. 6in.
3/6 2/6 2/- 1/6 each.

FP20



Nestle Pot.

Moss-Green and Peacock
(Self Colours)
Price: 3in. 1/3 each.

FLORIST'S WIRE.

Blue annealed, 20 S.W.G., 7 in., 9 in., 12 in., in 7 lb parcels
Price: Per lb 1/-; 7 lbs 5/6; per case, 112 lbs, 62/6.

Tinned Bottling Wire for Bouquet work, 14 in. in 7 lb parcels
Price: Per lb 1/3; 7 lbs 7/-; 112 lbs 90/-.

Wiped Galvanized Annealed Bottling Wire for Bouquet work, 14 in.
22 S.W.G., in 7 lb. parcels.
Price: Per lb 1/3; 7 lbs 7/-; 112 lbs 87/6.

FW20

WOODEN GARDEN LABELS.

Price per 100	5 in.	6 in.	8 in.	10 in.
Heavy quality	4/6	5/6	6/-	8/6

WL20

FERN

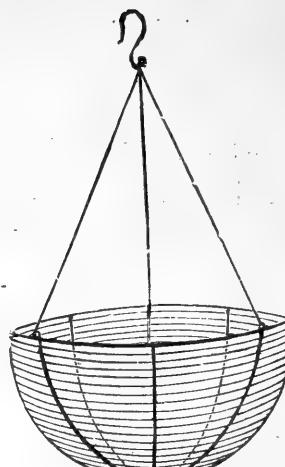
BASKETS

Price

10 in. and 12 in.

1/6 each 2/-

10in. with frills 2/-



RAFFIA FIBRE.

WALL BASKET

10in. with frills 2/-

PG5

BAST FIBRE.

An excellent substitute for Raffia in Nursery Work, Grafting, etc.

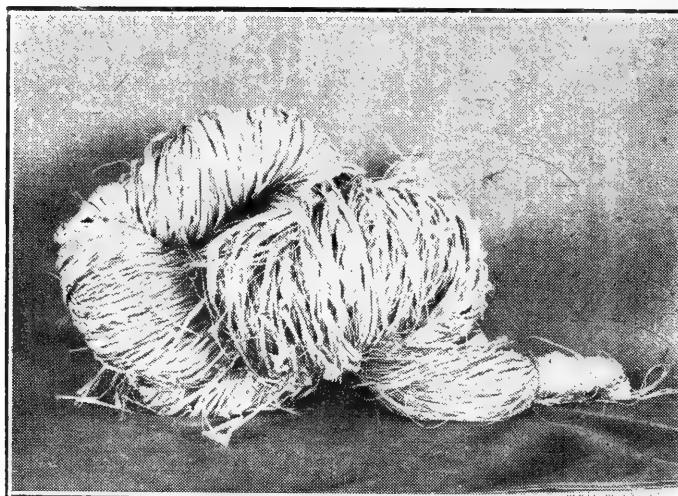
Price:

Per lb 1/-

28 lbs at 8d.

Bales, 224

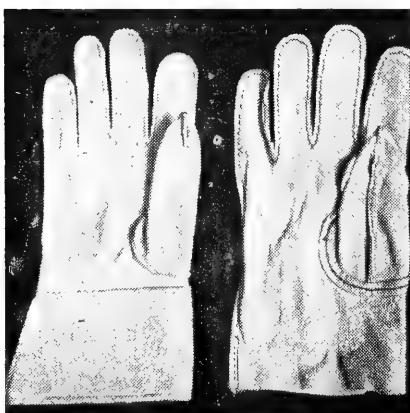
lbs at 6d.



Raffia (Natural Colour Only).—Per lb 1/9; 5 lbs at 1/6; 25 lbs at 1/5; 100 lbs at 1/4 and in bales of 220 lbs at 1/1½ lb.

By Post: Large packet (about 12 oz.) for 2/-, post free.

RF10



GARDENING GLOVES

Ladies'

with stiff gauntlet

5/- per pair

Large size (small men's) 6/6

Men's

Medium Weight

5/- per pair

GG20

COTTON GARDENING GLOVES.

810KB.	Ladies' White Cotton with blue ribbed wrist bands	1/3 per pair
800B.	Ladies' White Gauntlets	... 1/9 per pair
1500X.	Men's White Cotton Gauntlets	... 2/3 per pair
802B.	Ladies' White Cotton with leather palms and insides of fingers	... 2/6 per pair
802.	Men's White Cotton with leather palms and insides of fingers	... 3/- per pair

GG20

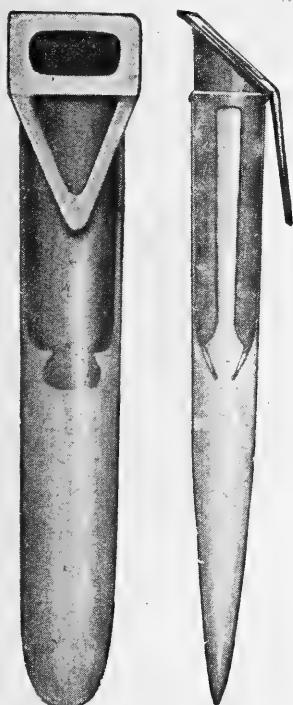
GAVIN'S GRAFTING WAX.

Superior Quality.

4½ oz. 1/9; 17½ oz. 4/-; 35 oz. 6/6.
GW20

CARNATION BANDS.

Best Grey Rubber.

Per gross 1/-; oz 2/-; per lb 25/-
CB20

The
"PERFECT"
GENT'S
BUTTONHOLE
FLOWER-TUBE.

Price: 1/6 each.

BULB FIBRE.

Specially prepared for growing Bulbs indoors. Daffodils and Hyacinths can be easily grown in shallow bowls containing this Fibre which must be kept just moist but not too wet during the growing period. They may be started as early as February and you will be surprised how soon they will flower. Bring them close to the light when leaf growth has well started.

BF10

Bulb Fibre.—Per lb. 9d.; 12 lbs. at 8d.; per sack 25/-.

MOE'S INCUBATORS.

SPECIAL
FEATURES
Construction.

—Best California Redwood is used, the most suitable and durable wood for the purpose.

The case has thick double walls and the legs are strong. They are also detachable to facilitate packing for transit.

Insulation.—There is a dead air space and insulating material between the inner and outer walls of the case.



The Heating System.—This is by hot water circulation and the parts are all well made of good material, Copper Tank and Piping being used throughout. The lamp is of the very best quality and is well protected by the strong galvanized housing.

Ventilation.—There is perfect interchange of air without excessive evaporation, adjustable ventilators being provided at top and bottom of the egg chamber.

Moisture.—Under ordinary conditions there is sufficient moisture in the atmosphere and in the eggs to meet all requirements but at high altitudes and in very dry districts it may be necessary at times to supply additional moisture and for this reason a special moisture tray has been added for South Africa.

Temperature.—An automatic thermostat controls the temperature accurately and maintains it steadily at the desired point. The thermostat has only one adjusting screw which is easily set.

Egg Tray.—This is strongly made of good material and is easy to handle. A covered opening is provided through which the chicks are allowed to drop to the Nursery below at hatching time.

Prices:

No. 165	Tray	16 $\frac{1}{4}$ in. x 18in.	70 to 85 eggs	£6 5 0
No. 167	Tray	22 $\frac{1}{8}$ in. x 23 $\frac{3}{4}$ in.	125 to 150 eggs	£7 15 0
No. 168	2 Trays	16 $\frac{3}{4}$ in. x 25 $\frac{3}{4}$ in.	200 to 250 eggs	£11 10 0
No. 170	2 Trays	18 $\frac{1}{4}$ in. x 35in.	325 to 400 eggs	£14 10 0
No. 172	4 Trays	22 $\frac{1}{8}$ in. x 23 $\frac{3}{4}$ in.	500 to 600 eggs	£22 10 0

Delivered free on rail Rosebank Station or to any address within our local delivery radius.

PI10.

Hearson's

Incubator
"The best in the world"

For over forty years Hearson's Incubators have been giving reliable service—setting a standard for the world in Incubator requirements.

The machine is entirely automatic in regulation, giving a constant, uniform hatching temperature in the egg chamber regardless of extreme changes in external atmosphere. Correct humidity and ventilation are maintained without undue variation.

Hearson's Incubator hatches every hatchable egg under ideal conditions, thus ensuring strong, healthy and vigorous chickens which are easy to rear.

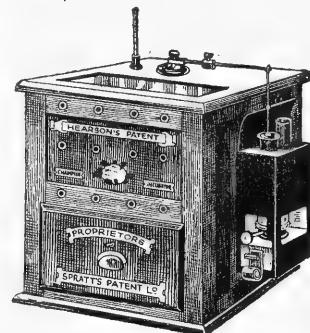
Hearson's Incubators require the least expenditure in operating cost and time and can be used at any altitude and in any climate, special capsules being provided for altitudes above 1000 feet above sea level. When ordering, the altitude should be stated.

Model No. 5—60 egg size.

(Without Drying Box).

Price: £9 15s. f.o.r. Rosebank or delivered within our local delivery radius. Less 5 per cent. for **Cash With Order.**

State your altitude when ordering.



Model No. 6—60 egg size.

(With Drying Box).

Price: £12 f.o.r. Rosebank or delivered within our local delivery radius. Less 5 per cent. for **Cash with Order.**

Model No. 11—120 egg size.

(With Drying Box).

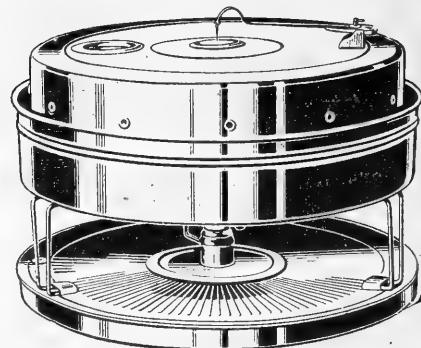
Price: £18 f.o.r. Rosebank or delivered within our local delivery radius. Less 5 per cent. for **Cash with Order.**

Spares: Tank Thermometers for No. 5 or No. 6—8/6 each. No. 11—10/6. Drawer Thermometers for Nos. 5, 6 or 11—7/6 each. Chimneys for Nos. 5 or 6—2/-; No. 11—2/6 each. Reservoir, burner and chimney, No. 5 or 6—22/6, No. 11—39/6. Wicks for Nos. 5 or 6—4d; No. 11—5d each. Capsules—15/- each.

Larger sizes quoted on application

CYCLE 50-EGG ALL METAL HATCHER.

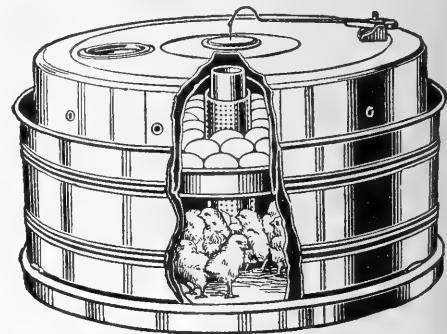
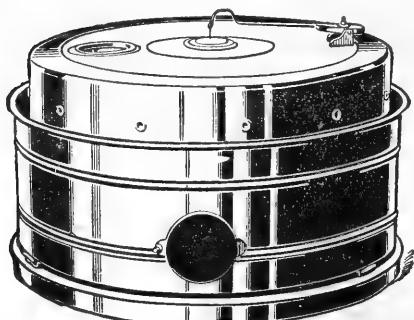
The Leading
Small
Incubator for
more than
25 Years.



Light Weight.
Compact.
Durable,
Fireproof,
Economical.

Price: Complete with long-burning safety lamp, automatic regulator, tested incubator thermometer and direction booklet, £2 10s. Less 5 per cent. for Cash with Order. Spare Wafers 4/6 each. CH10

THE CYCLE BROODER-HATCHER.



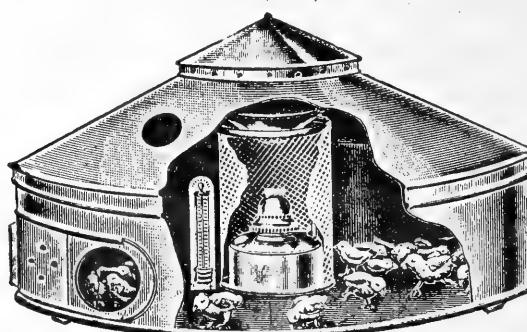
Price: Complete with long-burning safety lamp, automatic regulator, tested incubator thermometer and direction booklet, £3 3s. Less 5 per cent. for Cash with Order. Spare Wafers 4/6 each. CH10

THE "QUEEN MOTHER" BROODER.

Mica

Window

In Top.

**Price:**

50 Chick Size: 37/6

100 Chick Size: 52/6

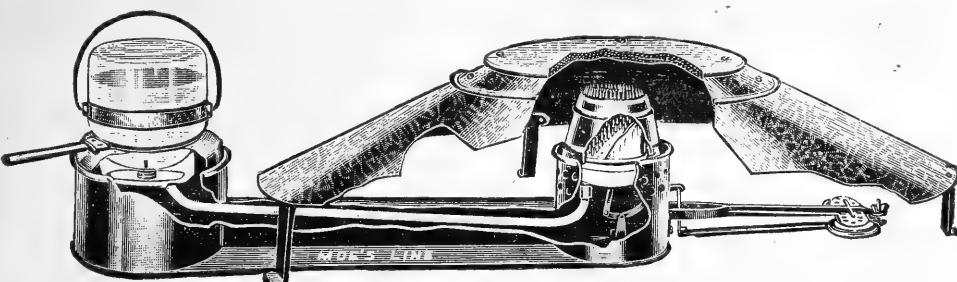
This Brooder is a well-tested appliance, being fire-proof, vermin-proof, storm-proof. Fitted with Silver's Best Fumeless Burner (chimney less), chick guard, sliding chick entrance, thermometer, etc. No bottom heat, and well ventilated. All complete. Top removes for cleaning. Spare Thermometers 3/-, Wicks 3d and 4d each, Burners 5/- each. QM10

THE WISHBONE 400.



The Wishbone "400" is as different from any other 400-egg incubator as summer is from winter. It hatches the heaviest, liveliest, sturdiest chicks that ever stepped out of the shell. It eliminates hand labour and requires less than two minutes' time a day.

WB10



MOE'S OIL BURNING BROODER.

Moe's Automatic Brooder uses Paraffin as fuel, and gives a steady, even warmth without fumes or gases. Has a wickless blue flame burner, with perfect combustion.

Oil Reservoir is of glass, capacity one gallon.

The Thermostat automatically regulates the flow of oil by raising or lowering the burner to a point above or below the oil level in the reservoir.

The Canopy is made of heavy galvanized iron, in sections knocked down, and is easily put together. A thoroughly reliable brooder, is easily adjusted to any desired temperature, and automatically maintains this temperature at all times.

PB10

No.	Size	Capacity	Weight	Price
225	32in. Canopy	300 Chicks	32 lbs	£4 10s.

Less 5 per cent. for Cash with Order.

H.L.I. GALVANIZED BROODER.

Well made of galvanised iron, loose cover at top with fall down handle, clips at side to keep cover in position, well ventilated exactly in the right places. Studs at bottom to keep off ground. Complete with lamp, chimney, wick and guard. A real cheap Chicken Brooder.

PB10



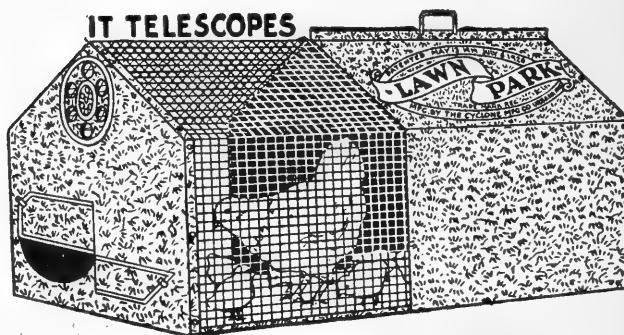
25 Chicken size, 21/- each.

Shouldered Wood Thermometer 2/6 extra.

THE "LAWN PARK" COOP

Saves the Chicks.

Gives
Perfect
Ventilation
and
Sanitation.



The Park
Pushes In
Like a
Bureau
Drawer.

(Park Extended)

The wire pulls out like a bureau drawer and is made from heavy galvanized hardware cloth. The main coop made from strong 28 gauge galvanized iron. Size of coop: when park is fully extended as shown in cut above, it is 18 inches wide, 19 $\frac{1}{2}$ inches high and 48 inches long. When park is closed down it is 24 inches long.

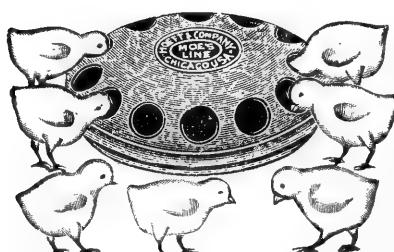
A small door is provided to let small chicks only have full range as desired.

LP15

Protects the Chicks from Hawks, Rats, Weasels, Vermin, Cold, Storms, etc.

Price 25/- each.

THE "BABY" CHICK FEEDER.



A great feed saver, and can also be used for water or milk. Accurately stamped with dies. Top fits snugly, yet is easily taken off for filling and cleaning.

PT20

No. 11. Diam. 6in. with 8 holes.

Price: 1/- each.

FIVE PER CENT. CAN BE DEDUCTED IF CASH IS SENT WITH ORDER.

THE "SAFETY" BROOD COOP.

Sent
out
flat



Quickly
set
up.

Made of best quality galvanized iron. The bottom is removable for cleaning purposes.

Provides a safe shelter for the hen and her chicks.

The combination door can be adjusted to keep the hen and chicks in or to let the chicks free without the hen or to give both their freedom. Ample ventilation is provided.

Size: 16 in. wide, 23 in. long, 16 in. high.

Price: 18/- each.

PC15

THE "SUPER" DRY MASH HOPPER.

A Dry Mash Hopper of great merit, made of heavy galvanized iron. All parts accurately stamped with dies. The curved bottom keeps the feed within easy reach of the birds, and the taper shape of the hopper—larger at the bottom—prevents the feed from clogging.

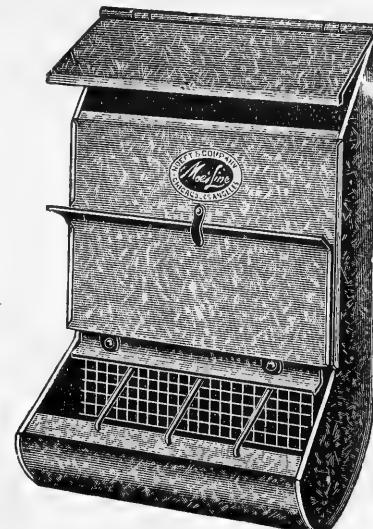
The wire grid and the wires running from the flange through the wire grid prevent the fowls from throwing out or wasting the feed.

The sloping top prevents them from roosting on the hopper.

When both covers are closed it is rat, mouse and weather proof. PP20

No. 35. 19 in. high, $8\frac{1}{2}$ in. wide, $2\frac{1}{2}$ gallons. 12/6 each.

No. 36. 19 in. high, 12 in. wide, $3\frac{1}{2}$ gallons. 15/- each.

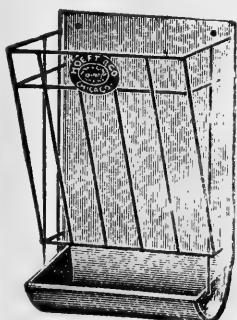


POULTRY VEGETABLE RACK.

Made of best quality galvanized iron, with galvanized wire rack. A practical device for holding roots, cabbages, sprouted oats, lucerne, etc. It prevents scattering and wasting the food.

The feed saved soon pays for the rack. PP20

No. 44. Price: 6/6 each.



GRIT AND SHELL BOX.

This splendid grit hopper has two compartments and is made of strong galvanized iron. PP20

No. 45. Height 8 in., width 5 in.

Price: 3/6 each.



SINGLE FEEDING TROUGH.



For chicks and growing stock. Accurately stamped with dies. No rough edges, and can be hung on the wall. Sliding top. PT20

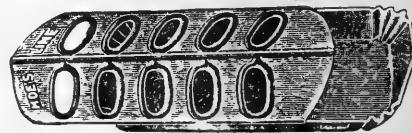
No. 55. Length 12 in. Price: 2/3 each.

THE "ECLIPSE" FEEDING TROUGH.

For chicks and growing stock. Accurate stampings. No seams, rivets or solder. Sliding top, easy to fill and keep clean. PT20

No. 27. Length 10in. Price: 2/3 ea.

No. 28 Length 20in. Price: 3/6 ea.



BOTTOM FILL FOUNTAINS.

THE "PERFECTION" WALL FOUNTAIN.



The round taper shape prevents damage from freezing. Made in two pieces accurately formed. Easily filled and cleaned. PF20

No.	Capacity	Each
19	1 Quart	2/3
20	2 Quarts	3/6
24	1 Gallon	4/6



Practical and convenient fountains. Heavy galvanized iron. PF20

No. 26. Capacity 1 gallon with removable bottom so can be easily cleaned.

Price: 6/- each.

THE "SOLO" FOUNTAIN.

USE YOUR OWN BOTTLE.

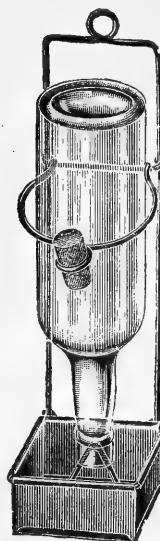
Zinc Hinged Base and Wire Back. Will hold any pint wine or spirit bottle.

(Please note we do not supply the bottle).

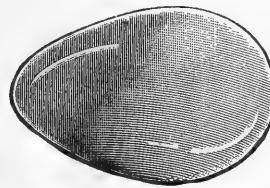
"Solo Fountain," to hold one bottle, 1/6 each.

"Twin Fountain," to hold two bottles, 2/6 each.

PF20



CHINA NEST EGGS.

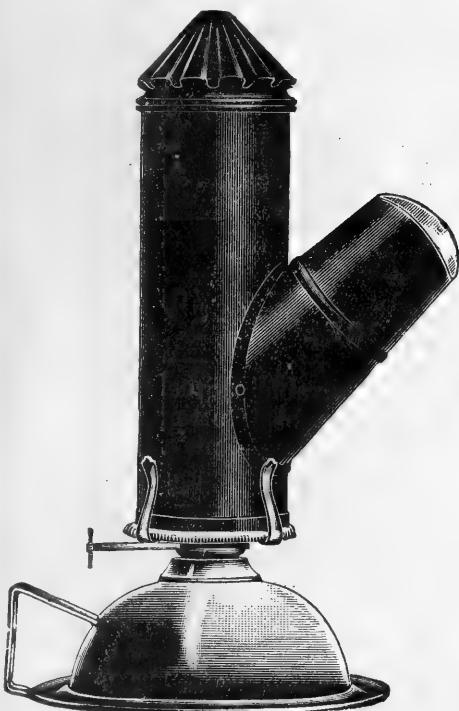


White porcelain, natural in appearance and uniform in size. Will not easily break.

They induce the hen to lay where she should—in the nest provided for her.

PX20

Price: 3d each, 2/9 per doz.



EGG TESTING LAMP.

With brass oil container and powerful lens, complete as illustrated.

EL20

Price: 9/6 each.



GALVANIZED PIGEON NESTS.

Light weight, yet substantial and easily cleaned. A very sanitary appliance.

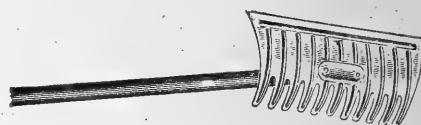
Diam. 8 in. A small hole is punched in the centre so that the nest can be tacked to a board to keep it firmly in position.

PX20

Price: 1/6 each, 15/- per dozen.

THE POULTRYMAN'S HANDY SCRAPER.

A very useful implement for quickly cleaning off the dropping boards in poultry houses. It is double sided, the rake being used daily for removing droppings while the back is used as a scraper when the boards are to be re-sanded.



Price: 3/6 each.

PX20

POCKET POULTRY PUNCH.

For Toe Marking Young Chicks.

Price: 1/3 each, post free.

PP25



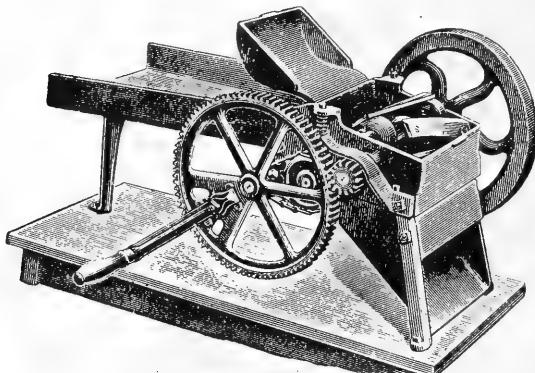
THE "REGAL" EGG CARRIER.

This is one of the strongest and most carefully designed egg boxes we have seen. It is specially suited for sending high priced eggs by Parcels Post for hatching.

The arrangements are so excellent that it is most unlikely that a single egg can be broken or unduly jarred, no matter how roughly the package is handled.

PE20

No. 14 for 15 eggs. Price: 1/6 each.



These growths are the cheapest and most productive egg-forming poultry foods for cold weather. They return big profits when reduced to a fine, easily digested mass.

The "New Model" is made only of iron and steel, from entirely new patterns. It is a strong feeder, has large capacity, runs unusually easy and will do perfect work indefinitely. The machine is intended to be mounted on a box or bench at any height to suit the operator.

Length over all 28½ inches. Weight knocked down 70 lbs

GFC10

"NEW MODEL"
GREEN-FOOD CUTTER.

Removable Steel Knives—
Adjustable Cutter Bar—Runs
Easy—Cuts Fine—
Is Durable.

Price: £5 5s.

The "New Model" Clover Cutter cuts either green or dry, such growths as Clover, Lucerne, Vegetable Tops, etc., into $\frac{1}{8}$ inch lengths. These

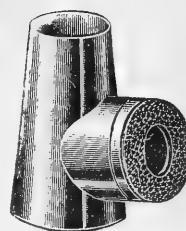
MOE'S EGG TESTER.

To test the fertility of eggs during the period of incubation. Used with an ordinary lamp in a dark room.

It will illuminate the interior of the egg and show if the chick is alive, and also shows the size of air cell in the egg. Made in one size only.

No. 48. Moe's Egg Tester, 2/3 each.

ET20



For sending live chicks by post or rail. Absolutely safe and very light though strong. The finest box we have seen for this purpose.

To carry 12 chicks.

Price:
1/6 each, 15/- dozen.

CB20



JUDGING STICKS.

Telescopic Principle—No. 4—For Poultry (Four Joints)
Price: 7/6 posted. JS20

No. 39.

Moe's Ideal Punch. A new improved punch, scissors type. Works easily, cuts clean and does not pinch the foot.

Convenient to carry in vest pocket, and the lower end is an excellent cigar cutter.

The illustration shows the sixteen different marks that are possible in toe punching.



Nickel Plated Finish. Length 3½ in.

No. 39. Ideal Punch. Price 3/- each.

PP20





SPIRAL PATTERN CELLULOID POULTRY RINGS

Eight colours. Ten sizes. Post Free.

Prices: 1 and 1a 2 and 3 5 and 6 7, 8 and 9
2/- 2/- 3/- 4/6 per 100

For Chickens Hens Cocks
CR25

FLAT BAND CELLULOID POULTRY RINGS.

Numbered. Price: 1/- per doz.; 6/6 per 100. Size 6 only.

FR25

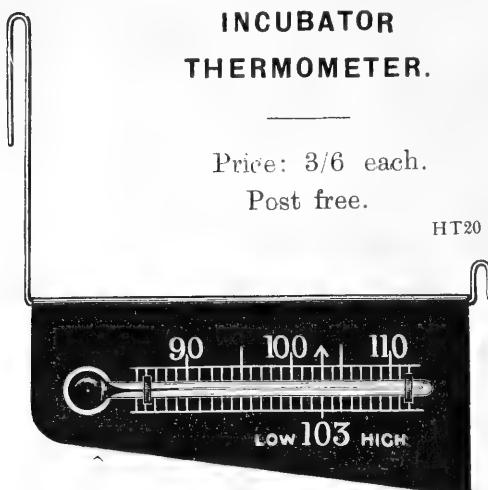
INCUBATOR

THERMOMETER.

Price: 3/6 each.

Post free.

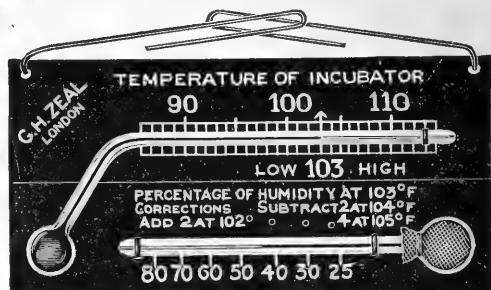
HT20



Points to be observed when using the Humidity Gauge.

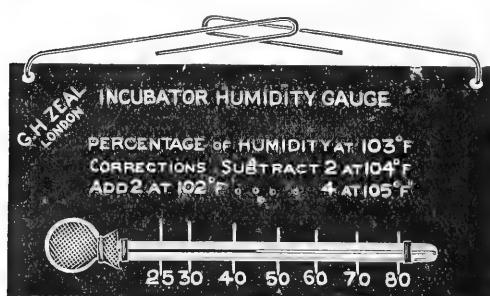
I.—The Tank must be kept filled with clean water (preferably rain-water), and the cotton wick, which conveys the water to the bulb, must be kept clean, otherwise the moisture will not syphon to the bulb. Should the wick be-

Few Poultry Breeders appreciate the important part played by the moisture conditions in an Incubator. Large numbers of chicks die in shell every year, due almost entirely to the lack of a correct percentage of moisture during the Incubation period.



No. 1. Price: 10/6 post free.

come clogged, it should be replaced by a new one, supplied with each instrument.



No. 2. Price: 8/- post free.

II.—The instrument should be placed in the egg trays, so that it takes the place of one of the eggs and records the actual conditions which surround the eggs.

HG20

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A Catalogue of Practical Works on Agriculture and Horticulture for Farmers, Stock Raisers, Dairymen, Fruit Growers, Gardeners, etc.

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